

STATE OF MISSOURI
BOARD OF
FUND COMMISSIONERS

GENERAL OBLIGATION
DEBT INFORMATION

January 1, 2011

Prepared by: Office of Administration
Division of Accounting

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|---------------------|---------|
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| | |
|---------------------|---------|
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**BOARD OF FUND COMMISSIONERS
ALL ISSUES
SUMMARY PAGE**

| | Term | Amount Issued | Amount Outstanding January 1, 2011 |
|--------------------------------------|-----------|------------------|--|
| Water Pollution Control Bonds | | | |
| Series A 1972 | 1972-1997 | \$ 20,000,000 | \$ - |
| Series A 1974 | 1974-1999 | 8,000,000 | - |
| Series B 1974 | 1974-1994 | 15,000,000 | - |
| Series A 1977 | 1977-1997 | 31,494,240 | - |
| Series A 1981 ¹ | 1981-2001 | 20,000,000 | - |
| Series A 1983 ² | 1983-2008 | 20,000,000 | - |
| Series B 1983 ¹ | 1983-2008 | 10,000,000 | - |
| Series A 1985 ¹ | 1985-2010 | 20,000,000 | - |
| Series A 1986 ² | 1986-2010 | 60,000,000 | - |
| Series A 1987 Refunding ² | 1987-2009 | 49,715,000 | - |
| Series B 1987 ² | 1987-2012 | 35,000,000 | - |
| Series A 1989 ² | 1989-2014 | 35,000,000 | - |
| Series A 1991 ² | 1991-2016 | 35,000,000 | - |
| Series B 1991 Refunding ² | 1991-2012 | 17,435,000 | - |
| Series C 1991 Refunding ¹ | 1991-2012 | 33,575,000 | - |
| Series A 1992 ¹ | 1992-2017 | 35,000,000 | - |
| Series B 1992 Refunding ¹ | 1992-2010 | 50,435,000 | - |
| Series A 1993 ² | 1993-2003 | 30,000,000 | - |
| Series B 1993 Refunding ¹ | 1993-2016 | 109,415,000 | - |
| Series A 1995 ² | 1995-2005 | 30,000,000 | - |
| Series A 1996 ¹ | 1996-2006 | 35,000,000 | - |
| Series A 1998 ¹ | 1998-2023 | 35,000,000 | - |
| Series A 1999 ¹ | 1999-2024 | 20,000,000 | - |
| Series A 2001 ¹ | 2001-2026 | 20,000,000 | - |
| Series A 2002 ² | 2002-2027 | 30,000,000 | 4,215,000 |
| Series B 2002 Refunding ² | 2002-2021 | 147,710,000 | 72,400,000 |
| Series A 2003 Refunding ² | 2003-2016 | 74,655,000 | 20,405,000 |
| Series A 2005 Refunding ² | 2006-2016 | 95,100,000 | 78,655,000 |
| Series A 2007 ² | 2008-2032 | 50,000,000 | 16,355,000 |
| Series A 2010 Refunding | 2010-2022 | 81,450,000 | 81,450,000 |
| Third State Building Bonds | | | |
| Series A 1983 ² | 1983-1992 | \$ 40,000,000 | \$ - |
| Series B 1983 ¹ | 1983-2008 | 35,000,000 | - |
| Series A 1984 ¹ | 1984-2009 | 50,000,000 | - |
| Series A 1985 ¹ | 1985-2010 | 75,000,000 | - |
| Series A 1986 ² | 1986-1996 | 325,000,000 | - |
| Series A 1987 Refunding ² | 1987-1997 | 170,115,000 | - |
| Series B 1987 ² | 1989-1994 | 75,000,000 | - |
| Series A 1991 Refunding ² | 1991-2001 | 34,870,000 | - |
| Series B 1991 Refunding ¹ | 1991-2012 | 71,955,000 | - |
| Series A 1992 Refunding ¹ | 1992-2010 | 273,205,000 | - |
| Series A 1993 Refunding ¹ | 1993-2012 | 148,480,000 | - |
| Series A 2002 Refunding | 2002-2012 | 211,630,000 | 8,290,000 |
| Series A 2003 Refunding | 2003-2012 | 75,650,000 | 2,385,000 |
| Fourth State Building Bonds | | | |
| Series A 1995 ² | 1995-2005 | \$ 75,000,000 | \$ - |
| Series A 1996 ¹ | 1996-2006 | 125,000,000 | - |
| Series A 1998 ¹ | 1998-2023 | 50,000,000 | - |
| Series A 2002 Refunding ² | 2002-2021 | 154,840,000 | 119,950,000 |
| Series A 2005 Refunding ² | 2006-2016 | 45,330,000 | 41,045,000 |
| Series A 2010 Refunding | 2010-2023 | 9,060,000 | 9,060,000 |
| Stormwater Control Bonds | | | |
| Series A 1999 ¹ | 1999-2024 | \$ 20,000,000 | \$ - |
| Series A 2001 ¹ | 2001-2026 | 10,000,000 | - |
| Series A 2002 ² | 2002-2027 | 15,000,000 | 2,105,000 |
| Series A 2005 Refunding ² | 2006-2015 | 17,175,000 | 15,625,000 |
| Series A 2010 Refunding | 2010-2023 | 15,150,000 | 15,150,000 |

¹ Refunded

² Partially Refunded

**BOARD OF FUND COMMISSIONERS
BOND AUTHORIZATION
SUMMARY PAGE**

The Board of Fund Commissioners issues four types of general obligation bonds: Water Pollution Control; Third State Building; Fourth State Building; and Stormwater Control. The Board receives its authority to issue these bonds from the Missouri Constitution. In addition, the Board must obtain legislative authority to issue the bonds. The following summarizes this authority:

WATER POLLUTION CONTROL BONDS:

| | Constitutional Authority | Legislative Authorization As of 1/1/11 | Bonds Issued | Constitutional Authority Remaining | Legislative Authorization Remaining |
|-----------------------------|-----------------------------|---|-----------------------|--|---|
| Article III, Section 37 (b) | \$ 150,000,000 | \$ 154,735,240 ¹ | \$ 150,000,000 | \$ - | \$ - |
| Article III, Section 37 (c) | 200,000,000 | 200,000,000 | 200,000,000 | - | - |
| Article III, Section 37 (e) | 275,000,000 | 251,660,000 | 185,494,240 | 89,505,760 | 66,165,760 |
| Article III, Section 37 (g) | 100,000,000 | 90,000,000 | 59,000,000 | 41,000,000 | 31,000,000 |
| Total | <u>\$ 725,000,000</u> | <u>\$ 696,395,240</u> | <u>\$ 594,494,240</u> | <u>\$ 130,505,760</u> | <u>\$ 97,165,760</u> |

¹ Cumulative legislative authorization for Section 37(b) exceeded the Constitutional Authority by \$4,735,240.

THIRD STATE BUILDING BONDS:

| | Constitutional Authority | Legislative Authorization As of 1/1/11 | Bonds Issued | Constitutional Authority Remaining | Legislative Authorization Remaining |
|-----------------------------|-----------------------------|---|-----------------|--|---|
| Article III, Section 37 (d) | \$ 600,000,000 | \$ 600,000,000 | \$ 600,000,000 | \$ - | \$ - |

FOURTH STATE BUILDING BONDS:

| | Constitutional Authority | Legislative Authorization As of 1/1/11 | Bonds Issued | Constitutional Authority Remaining | Legislative Authorization Remaining |
|-----------------------------|-----------------------------|---|-----------------|--|---|
| Article III, Section 37 (f) | \$ 250,000,000 | \$ 250,000,000 | \$ 250,000,000 | \$ - | \$ - |

STORMWATER CONTROL BONDS:

| | Constitutional Authority | Legislative Authorization As of 1/1/11 | Bonds Issued | Constitutional Authority Remaining | Legislative Authorization Remaining |
|-----------------------------|-----------------------------|---|-----------------|--|---|
| Article III, Section 37 (h) | \$ 200,000,000 | \$ 180,000,000 | \$ 45,000,000 | \$ 155,000,000 | \$ 135,000,000 |

**BOARD OF FUND COMMISSIONERS
REFUNDING ISSUES
SUMMARY PAGE**

To take advantage of lower interest rates, the Board of Fund Commissioners has issued bonds to refund various outstanding bond issues. The following is a summary of the refunding bonds issued by the Board.

| | Date Issued | Amount Issued | Series Refunded | Amount Outstanding on Refund Date | Amount Refunded |
|---|----------------|------------------|--------------------|---|------------------------------|
| WATER POLLUTION CONTROL BONDS: | | | | | |
| Series A 1987 Refunding | 8/1/1987 | \$ 49,715,000 | A 1981 | \$ 16,940,000 | \$ 16,940,000 |
| | | | B 1983 | 9,625,000 | 9,625,000 |
| | | | A 1985 | 19,575,000 | 19,575,000 |
| | | | | <u>\$ 46,140,000</u> | <u>\$ 46,140,000</u> |
| Series B 1991 Refunding | 11/1/1991 | \$ 17,435,000 | A 1983 | \$ 17,400,000 | \$ 16,415,000 |
| Series C 1991 Refunding | 11/1/1991 | \$ 33,575,000 | B 1987 | \$ 33,450,000 | \$ 30,695,000 |
| Series B 1992 Refunding | 8/15/1992 | \$ 50,435,000 | A 1986 | \$ 53,040,000 | \$ 46,400,000 |
| Series B 1993 Refunding | 8/1/1993 | \$ 109,415,000 | A 1987 Refunding | \$ 42,825,000 | \$ 33,240,000 |
| | | | A 1989 | 33,215,000 | 27,280,000 |
| | | | A 1991 | 34,445,000 | 27,350,000 |
| | | | B 1991 Refunding | 17,360,000 | 11,355,000 |
| | | | | <u>\$ 127,845,000</u> | <u>\$ 99,225,000</u> |
| Series B 2002 Refunding | 10/15/2002 | \$ 147,710,000 | C 1991 Refunding | \$ 21,875,000 | \$ 21,875,000 |
| | | | A 1992 | 26,560,000 | 26,560,000 |
| | | | B 1992 Refunding | 33,595,000 | 33,595,000 |
| | | | A 1993 | 23,295,000 | 22,350,000 |
| | | | A 1995 | 25,230,000 | 22,520,000 |
| | | | A 1996 | 30,025,000 | 25,900,000 |
| | | | | <u>\$ 160,580,000</u> | <u>\$ 152,800,000</u> |
| Series A 2003 Refunding | 10/29/2003 | \$ 74,655,000 | B 1993 Refunding | \$ 76,540,000 | \$ 76,540,000 |
| Series A 2005 Refunding | 6/29/2005 | \$ 95,100,000 | A 1996 | \$ 2,160,000 | \$ 2,160,000 |
| | | | A 1998 | 28,680,000 | 28,680,000 |
| | | | A 1999 | 17,595,000 | 17,595,000 |
| | | | A 2003 Refunding | 71,940,000 | 51,535,000 |
| | | | | <u>\$ 120,375,000</u> | <u>\$ 99,970,000</u> |
| Series A 2010 Refunding | 7/27/2010 | \$ 81,450,000 | A 2001 | \$ 15,030,000 | \$ 15,030,000 |
| | | | A 2002 | 24,440,000 | 20,225,000 |
| | | | B 2002 Refunding | 85,390,000 | 12,990,000 |
| | | | A 2005 Refunding | 87,250,000 | 8,595,000 |
| | | | A 2007 | 47,740,000 | 31,385,000 |
| | | | | <u>\$ 259,850,000</u> | <u>\$ 88,225,000</u> |
| Total Water Pollution Control Bonds Refunded: | | | | | <u><u>\$ 656,410,000</u></u> |

**BOARD OF FUND COMMISSIONERS
REFUNDING ISSUES
SUMMARY PAGE (CONTINUED)**

| | <u>Date Issued</u> | <u>Amount Issued</u> | <u>Series Refunded</u> | <u>Amount Outstanding on Refund Date</u> | <u>Amount Refunded</u> |
|---|------------------------|--------------------------|----------------------------|--|--------------------------------|
| THIRD STATE BUILDING BONDS: | | | | | |
| Series A 1987 Refunding | 8/1/1987 | \$ 170,115,000 | B 1983 | \$ 33,675,000 | \$ 33,675,000 |
| | | | A 1984 | 48,130,000 | 48,130,000 |
| | | | A 1985 | 73,375,000 | 73,375,000 |
| | | | | <u>\$ 155,180,000</u> | <u>\$ 155,180,000</u> |
| Series A 1991 Refunding | 11/1/1991 | \$ 34,870,000 | A 1983 | \$ 34,800,000 | \$ 32,835,000 |
| Series B 1991 Refunding | 11/1/1991 | \$ 71,955,000 | B 1987 | \$ 71,690,000 | \$ 65,780,000 |
| Series A 1992 Refunding | 8/15/1992 | \$ 273,205,000 | A 1986 | \$ 287,310,000 | \$ 251,355,000 |
| Series A 1993 Refunding | 8/1/1993 | \$ 148,480,000 | A 1987 Refunding | \$ 146,545,000 | \$ 113,725,000 |
| | | | A 1991 Refunding | 34,705,000 | 22,935,000 |
| | | | | <u>\$ 181,250,000</u> | <u>\$ 136,660,000</u> |
| Series A 2002 Refunding | 10/15/2002 | \$ 211,630,000 | B 1991 Refunding | \$ 47,320,000 | \$ 47,320,000 |
| | | | A 1992 Refunding | 181,170,000 | 181,170,000 |
| | | | | <u>\$ 228,490,000</u> | <u>\$ 228,490,000</u> |
| Series A 2003 Refunding | 10/29/2003 | \$ 75,650,000 | A 1993 Refunding | \$ 79,380,000 | \$ 79,380,000 |
| Total Third State Building Bonds Refunded: | | | | | <u><u>\$ 949,680,000</u></u> |
| FOURTH STATE BUILDING BONDS: | | | | | |
| Series A 2002 Refunding | 10/15/2002 | \$ 154,840,000 | A 1995 | \$ 63,070,000 | \$ 56,300,000 |
| | | | A 1996 | 107,230,000 | 92,485,000 |
| | | | | <u>\$ 170,300,000</u> | <u>\$ 148,785,000</u> |
| Series A 2005 Refunding | 6/29/2005 | \$ 45,330,000 | A 1996 | \$ 7,715,000 | \$ 7,715,000 |
| | | | A 1998 | 40,970,000 | 40,970,000 |
| | | | | <u>\$ 48,685,000</u> | <u>\$ 48,685,000</u> |
| Series A 2010 Refunding | 7/27/2010 | \$ 9,060,000 | A 2002 Refunding | \$ 128,920,000 | \$ 8,970,000 |
| | | | A 2005 Refunding | 42,515,000 | 1,470,000 |
| | | | | <u>\$ 171,435,000</u> | <u>\$ 10,440,000</u> |
| Total Fourth State Building Bonds Refunded: | | | | | <u><u>\$ 207,910,000</u></u> |
| STORMWATER CONTROL BONDS: | | | | | |
| Series A 2005 Refunding | 6/29/2005 | \$ 17,175,000 | A 1999 | \$ 17,595,000 | \$ 17,595,000 |
| Series A 2010 Refunding | 7/27/2010 | \$ 15,150,000 | A 2001 | \$ 7,320,000 | \$ 7,320,000 |
| | | | A 2002 Refunding | 10,580,000 | 8,475,000 |
| | | | A 2005 Refunding | 16,530,000 | 905,000 |
| | | | | <u>\$ 34,430,000</u> | <u>\$ 16,700,000</u> |
| Total Stormwater Control Bonds Refunded: | | | | | <u><u>\$ 34,295,000</u></u> |
| Total Bonds Refunded | | | | | <u><u>\$ 1,848,295,000</u></u> |

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****ALL OUTSTANDING ISSUES****AUTHORIZATION AMOUNT ISSUED:****\$594,494,240****REFUNDING EXCESS:****\$3,080,000****DEFEASED AMOUNT:****(\$80,000)**

| <u>FISCAL YEAR</u> | <u>TOTAL INTEREST</u> | <u>TOTAL PRINCIPAL</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|---------------------------|----------------------------|--------------------------------|----------------------------------|
| 1973 | 930,188.68 | 570,000.00 | 1,500,188.68 | 19,430,000.00 |
| 1974 | 986,240.00 | 485,000.00 | 1,471,240.00 | 26,945,000.00 |
| 1975 | 1,751,569.56 | 705,000.00 | 2,456,569.56 | 41,240,000.00 |
| 1976 | 2,145,455.00 | 1,105,000.00 | 3,250,455.00 | 40,135,000.00 |
| 1977 | 2,080,357.50 | 1,160,000.00 | 3,240,357.50 | 70,469,240.00 |
| 1978 | 3,259,522.70 | 2,129,240.00 | 5,388,762.70 | 68,340,000.00 |
| 1979 | 3,405,992.50 | 2,240,000.00 | 5,645,992.50 | 66,100,000.00 |
| 1980 | 3,278,505.00 | 2,355,000.00 | 5,633,505.00 | 63,745,000.00 |
| 1981 | 3,146,440.00 | 2,475,000.00 | 5,621,440.00 | 81,270,000.00 |
| 1982 | 4,730,807.06 | 3,135,000.00 | 7,865,807.06 | 78,135,000.00 |
| 1983 | 4,694,670.00 | 3,165,000.00 | 7,859,670.00 | 94,970,000.00 |
| 1984 | 6,591,015.00 | 3,580,000.00 | 10,171,015.00 | 101,390,000.00 |
| 1985 | 6,805,965.00 | 3,915,000.00 | 10,720,965.00 | 117,475,000.00 |
| 1986 | 8,378,860.00 | 4,325,000.00 | 12,703,860.00 | 113,150,000.00 |
| 1987 | 10,567,758.28 | 4,650,000.00 | 15,217,758.28 | 168,500,000.00 |
| 1988 | 11,131,392.44 | 4,840,000.00 | 15,971,392.44 | 202,235,000.00 |
| 1989 | 13,815,388.63 | 6,805,000.00 | 20,620,388.63 | 195,430,000.00 |
| 1990 | 14,573,892.38 | 7,225,000.00 | 21,798,892.38 | 223,205,000.00 |
| 1991 | 15,275,401.13 | 8,240,000.00 | 23,515,401.13 | 214,965,000.00 |
| 1992 | 14,529,565.51 | 8,770,000.00 | 23,299,565.51 | 245,095,000.00 |
| 1993 | 16,610,720.57 | 10,110,000.00 | 26,720,720.57 | 274,020,000.00 |
| 1994 | 15,670,014.33 | 11,540,000.00 | 27,210,014.33 | 302,670,000.00 |
| 1995 | 16,312,826.27 | 13,690,000.00 | 30,002,826.27 | 318,980,000.00 |
| 1996 | 17,131,521.28 | 13,880,000.00 | 31,011,521.28 | 305,100,000.00 |
| 1997 | 17,175,506.28 | 14,790,000.00 | 31,965,506.28 | 325,310,000.00 |
| 1998 | 17,258,681.28 | 12,605,000.00 | 29,863,681.28 | 347,705,000.00 |
| 1999 | 18,152,123.78 | 14,210,000.00 | 32,362,123.78 | 333,495,000.00 |
| 2000 | 17,798,035.65 | 14,525,000.00 | 32,323,035.65 | 338,970,000.00 |
| 2001 | 17,488,317.53 | 15,690,000.00 | 33,178,317.53 | 343,280,000.00 |
| 2002 | 17,663,053.78 | 16,375,000.00 | 34,038,053.78 | 326,905,000.00 |
| 2003 | 15,878,275.62 | 15,325,000.00 | 31,203,275.62 | 336,490,000.00 |
| 2004 | 15,001,903.93 | 12,470,000.00 | 27,471,903.93 | 322,135,000.00 |
| 2005 | 14,905,332.54 | 13,075,000.00 | 27,980,332.54 | 304,190,000.00 |
| 2006 | 13,014,879.19 | 11,130,000.00 | 24,144,879.19 | 293,060,000.00 |
| 2007 | 13,626,462.52 | 11,735,000.00 | 25,361,462.52 | 281,325,000.00 |
| 2008 | 14,193,349.81 | 13,895,000.00 | 28,088,349.81 | 317,350,000.00 |
| 2009 | 14,664,012.52 | 14,270,000.00 | 28,934,012.52 | 303,080,000.00 |
| 2010 | 13,744,025.02 | 22,825,000.00 | 36,569,025.02 | 280,255,000.00 |
| 2011 | 12,298,715.85 | - | 12,298,715.85 | 273,480,000.00 |
| 2012 | 11,980,337.52 | 37,335,000.00 | 49,315,337.52 | 236,145,000.00 |
| 2013 | 10,395,762.52 | 29,390,000.00 | 39,785,762.52 | 206,755,000.00 |
| 2014 | 8,951,243.77 | 37,215,000.00 | 46,166,243.77 | 169,540,000.00 |
| 2015 | 7,471,550.02 | 29,225,000.00 | 36,696,550.02 | 140,315,000.00 |
| 2016 | 6,119,431.27 | 27,625,000.00 | 33,744,431.27 | 112,690,000.00 |
| 2017 | 4,738,762.52 | 29,400,000.00 | 34,138,762.52 | 83,290,000.00 |
| 2018 | 3,589,637.52 | 17,700,000.00 | 21,289,637.52 | 65,590,000.00 |
| 2019 | 2,759,312.52 | 15,845,000.00 | 18,604,312.52 | 49,745,000.00 |
| 2020 | 2,032,721.89 | 14,370,000.00 | 16,402,721.89 | 35,375,000.00 |
| 2021 | 1,402,518.76 | 12,725,000.00 | 14,127,518.76 | 22,650,000.00 |
| 2022 | 784,390.63 | 13,330,000.00 | 14,114,390.63 | 9,320,000.00 |
| 2023 | 233,000.00 | 9,320,000.00 | 9,553,000.00 | - |
| TOTAL | 491,125,413.06 | 597,494,240.00 | 1,088,619,653.06 | - |

THIRD STATE BUILDING BONDS**DEBT SERVICE SCHEDULE****ALL ISSUES****AUTHORIZATION AMOUNT ISSUED:****\$600,000,000***REFUNDING EXCESS:**\$36,225,000*

| <u>FISCAL YEAR</u> | <u>TOTAL INTEREST</u> | <u>TOTAL PRINCIPAL</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|---------------------------|----------------------------|--------------------------------|----------------------------------|
| 1983 | - | - | - | 40,000,000.00 |
| 1984 | 4,842,987.50 | 470,000.00 | 5,312,987.50 | 124,530,000.00 |
| 1985 | 11,034,230.00 | 1,490,000.00 | 12,524,230.00 | 198,040,000.00 |
| 1986 | 17,725,712.50 | 2,270,000.00 | 19,995,712.50 | 195,770,000.00 |
| 1987 | 30,902,276.22 | 2,745,000.00 | 33,647,276.22 | 518,025,000.00 |
| 1988 | 36,209,164.83 | 5,865,000.00 | 42,074,164.83 | 602,095,000.00 |
| 1989 | 44,179,397.16 | 11,430,000.00 | 55,609,397.16 | 590,665,000.00 |
| 1990 | 43,153,872.16 | 12,280,000.00 | 55,433,872.16 | 578,385,000.00 |
| 1991 | 42,050,290.91 | 13,235,000.00 | 55,285,290.91 | 565,150,000.00 |
| 1992 | 37,998,667.16 | 14,230,000.00 | 52,228,667.16 | 559,130,000.00 |
| 1993 | 36,585,883.33 | 15,755,000.00 | 52,340,883.33 | 565,225,000.00 |
| 1994 | 32,547,322.96 | 17,280,000.00 | 49,827,322.96 | 559,765,000.00 |
| 1995 | 30,798,942.51 | 20,000,000.00 | 50,798,942.51 | 539,765,000.00 |
| 1996 | 29,172,938.76 | 21,550,000.00 | 50,722,938.76 | 518,215,000.00 |
| 1997 | 27,523,861.26 | 23,175,000.00 | 50,698,861.26 | 495,040,000.00 |
| 1998 | 25,883,931.26 | 23,985,000.00 | 49,868,931.26 | 471,055,000.00 |
| 1999 | 24,158,196.88 | 28,305,000.00 | 52,463,196.88 | 442,750,000.00 |
| 2000 | 22,248,060.00 | 30,345,000.00 | 52,593,060.00 | 412,405,000.00 |
| 2001 | 20,471,257.50 | 31,485,000.00 | 51,956,257.50 | 380,920,000.00 |
| 2002 | 18,933,312.50 | 31,615,000.00 | 50,548,312.50 | 349,305,000.00 |
| 2003 | 14,477,728.61 | 29,340,000.00 | 43,817,728.61 | 303,105,000.00 |
| 2004 | 13,017,349.86 | 19,370,000.00 | 32,387,349.86 | 280,005,000.00 |
| 2005 | 12,602,912.50 | 33,930,000.00 | 46,532,912.50 | 246,075,000.00 |
| 2006 | 10,925,562.50 | 39,195,000.00 | 50,120,562.50 | 206,880,000.00 |
| 2007 | 8,974,287.50 | 41,535,000.00 | 50,509,287.50 | 165,345,000.00 |
| 2008 | 6,981,862.50 | 44,015,000.00 | 50,996,862.50 | 121,330,000.00 |
| 2009 | 4,979,687.50 | 41,925,000.00 | 46,904,687.50 | 79,405,000.00 |
| 2010 | 3,016,187.50 | 36,615,000.00 | 39,631,187.50 | 42,790,000.00 |
| 2011 | 1,297,937.50 | 32,115,000.00 | 33,412,937.50 | 10,675,000.00 |
| 2012 | 375,631.25 | 5,185,000.00 | 5,560,631.25 | 5,490,000.00 |
| 2013 | 128,100.00 | 5,490,000.00 | 5,618,100.00 | - |
| TOTAL | 613,197,552.62 | 636,225,000.00 | 1,249,422,552.62 | - |

FOURTH STATE BUILDING BONDS**DEBT SERVICE SCHEDULE****ALL ISSUES****AUTHORIZATION AMOUNT ISSUED:****\$250,000,000***REFUNDING EXCESS:**\$1,320,000**DEFEASED AMOUNT:**(\$1,035,000)*

| <u>FISCAL YEAR</u> | <u>TOTAL INTEREST</u> | <u>TOTAL PRINCIPAL</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|---------------------------|----------------------------|--------------------------------|----------------------------------|
| 1995 | - | - | - | 75,000,000.00 |
| 1996 | 4,311,020.00 | 1,380,000.00 | 5,691,020.00 | 73,620,000.00 |
| 1997 | 7,773,776.25 | 1,480,000.00 | 9,253,776.25 | 197,140,000.00 |
| 1998 | 11,177,882.50 | 4,260,000.00 | 15,437,882.50 | 242,880,000.00 |
| 1999 | 13,406,382.50 | 5,625,000.00 | 19,031,382.50 | 237,255,000.00 |
| 2000 | 13,077,082.50 | 5,900,000.00 | 18,977,082.50 | 231,355,000.00 |
| 2001 | 12,716,357.50 | 6,160,000.00 | 18,876,357.50 | 225,195,000.00 |
| 2002 | 12,339,770.00 | 6,470,000.00 | 18,809,770.00 | 218,725,000.00 |
| 2003 | 11,156,394.27 | 6,765,000.00 | 17,921,394.27 | 218,015,000.00 |
| 2004 | 10,498,993.76 | 7,080,000.00 | 17,578,993.76 | 210,935,000.00 |
| 2005 | 10,043,368.76 | 7,410,000.00 | 17,453,368.76 | 200,170,000.00 |
| 2006 | 8,981,897.93 | - | 8,981,897.93 | 200,170,000.00 |
| 2007 | 9,499,181.26 | 1,470,000.00 | 10,969,181.26 | 198,700,000.00 |
| 2008 | 9,306,831.26 | 7,780,000.00 | 17,086,831.26 | 190,920,000.00 |
| 2009 | 8,896,231.26 | 8,130,000.00 | 17,026,231.26 | 181,755,000.00 |
| 2010 | 8,434,981.26 | 10,320,000.00 | 18,754,981.26 | 171,435,000.00 |
| 2011 | 8,026,325.70 | - | 8,026,325.70 | 170,055,000.00 |
| 2012 | 7,859,356.26 | 9,415,000.00 | 17,274,356.26 | 160,640,000.00 |
| 2013 | 7,156,481.26 | 18,830,000.00 | 25,986,481.26 | 141,810,000.00 |
| 2014 | 6,501,753.13 | 10,970,000.00 | 17,471,753.13 | 130,840,000.00 |
| 2015 | 5,781,525.00 | 21,320,000.00 | 27,101,525.00 | 109,520,000.00 |
| 2016 | 4,675,150.00 | 22,935,000.00 | 27,610,150.00 | 86,585,000.00 |
| 2017 | 3,488,650.00 | 24,525,000.00 | 28,013,650.00 | 62,060,000.00 |
| 2018 | 2,543,900.00 | 13,265,000.00 | 15,808,900.00 | 48,795,000.00 |
| 2019 | 1,863,525.00 | 13,950,000.00 | 15,813,525.00 | 34,845,000.00 |
| 2020 | 1,209,837.50 | 14,595,000.00 | 15,804,837.50 | 20,250,000.00 |
| 2021 | 701,625.00 | 9,400,000.00 | 10,101,625.00 | 10,850,000.00 |
| 2022 | 275,050.00 | 9,815,000.00 | 10,090,050.00 | 1,035,000.00 |
| 2023 | 25,875.00 | 1,035,000.00 | 1,060,875.00 | - |
| TOTAL | 201,729,204.86 | 250,285,000.00 | 452,014,204.86 | - |

STORMWATER CONTROL BONDS**DEBT SERVICE SCHEDULE****ALL ISSUES****AUTHORIZATION AMOUNT ISSUED:****\$45,000,000***REFUNDING EXCESS:**(\$1,970,000)**DEFEASED AMOUNT:**(\$1,875,000)*

| <u>FISCAL</u> <u>YEAR</u> | <u>TOTAL</u> <u>INTEREST</u> | <u>TOTAL</u> <u>PRINCIPAL</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|---------------------------------|----------------------------------|--------------------------------------|--|
| 2000 | 541,461.88 | - | 541,461.88 | 20,000,000.00 |
| 2001 | 1,070,352.51 | 445,000.00 | 1,515,352.51 | 29,555,000.00 |
| 2002 | 1,535,101.26 | 695,000.00 | 2,230,101.26 | 28,860,000.00 |
| 2003 | 1,820,680.01 | 725,000.00 | 2,545,680.01 | 43,135,000.00 |
| 2004 | 2,093,433.76 | 1,095,000.00 | 3,188,433.76 | 42,040,000.00 |
| 2005 | 2,037,133.76 | 1,145,000.00 | 3,182,133.76 | 40,475,000.00 |
| 2006 | 1,712,090.83 | 650,000.00 | 2,362,090.83 | 39,825,000.00 |
| 2007 | 1,899,170.00 | 680,000.00 | 2,579,170.00 | 39,145,000.00 |
| 2008 | 1,821,776.25 | 705,000.00 | 2,526,776.25 | 36,565,000.00 |
| 2009 | 1,754,907.50 | 730,000.00 | 2,484,907.50 | 35,835,000.00 |
| 2010 | 1,702,470.00 | 1,405,000.00 | 3,107,470.00 | 34,430,000.00 |
| 2011 | 1,487,812.22 | - | 1,487,812.22 | 32,880,000.00 |
| 2012 | 1,542,450.00 | 2,390,000.00 | 3,932,450.00 | 30,490,000.00 |
| 2013 | 1,376,100.00 | 4,580,000.00 | 5,956,100.00 | 25,910,000.00 |
| 2014 | 1,152,350.00 | 5,015,000.00 | 6,167,350.00 | 20,895,000.00 |
| 2015 | 904,750.00 | 5,325,000.00 | 6,229,750.00 | 15,570,000.00 |
| 2016 | 650,400.00 | 5,040,000.00 | 5,690,400.00 | 10,530,000.00 |
| 2017 | 494,125.00 | 1,295,000.00 | 1,789,125.00 | 9,235,000.00 |
| 2018 | 427,750.00 | 1,360,000.00 | 1,787,750.00 | 7,875,000.00 |
| 2019 | 358,125.00 | 1,425,000.00 | 1,783,125.00 | 6,450,000.00 |
| 2020 | 285,125.00 | 1,495,000.00 | 1,780,125.00 | 4,955,000.00 |
| 2021 | 208,500.00 | 1,570,000.00 | 1,778,500.00 | 3,385,000.00 |
| 2022 | 128,000.00 | 1,650,000.00 | 1,778,000.00 | 1,735,000.00 |
| 2023 | 43,375.00 | 1,735,000.00 | 1,778,375.00 | - |
| TOTAL | 27,047,439.98 | 41,155,000.00 | 68,202,439.98 | - |

**BOARD OF FUND COMMISSIONERS
DEBT SERVICE SCHEDULE
ALL OUTSTANDING ISSUES**

| FISCAL YEAR | TOTAL INTEREST | TOTAL PRINCIPAL | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-------------------|--------------------|------------------------|--------------------------|
| 1973 | 930,188.68 | 570,000.00 | 1,500,188.68 | 19,430,000.00 |
| 1974 | 986,240.00 | 485,000.00 | 1,471,240.00 | 26,945,000.00 |
| 1975 | 1,751,569.56 | 705,000.00 | 2,456,569.56 | 41,240,000.00 |
| 1976 | 2,145,455.00 | 1,105,000.00 | 3,250,455.00 | 40,135,000.00 |
| 1977 | 2,080,357.50 | 1,160,000.00 | 3,240,357.50 | 70,469,240.00 |
| 1978 | 3,259,522.70 | 2,129,240.00 | 5,388,762.70 | 68,340,000.00 |
| 1979 | 3,405,992.50 | 2,240,000.00 | 5,645,992.50 | 66,100,000.00 |
| 1980 | 3,278,505.00 | 2,355,000.00 | 5,633,505.00 | 63,745,000.00 |
| 1981 | 3,146,440.00 | 2,475,000.00 | 5,621,440.00 | 81,270,000.00 |
| 1982 | 4,730,807.06 | 3,135,000.00 | 7,865,807.06 | 78,135,000.00 |
| 1983 | 4,694,670.00 | 3,165,000.00 | 7,859,670.00 | 134,970,000.00 |
| 1984 | 11,434,002.50 | 4,050,000.00 | 15,484,002.50 | 225,920,000.00 |
| 1985 | 17,840,195.00 | 5,405,000.00 | 23,245,195.00 | 315,515,000.00 |
| 1986 | 26,104,572.50 | 6,595,000.00 | 32,699,572.50 | 308,920,000.00 |
| 1987 | 41,470,034.50 | 7,395,000.00 | 48,865,034.50 | 686,525,000.00 |
| 1988 | 47,340,557.27 | 10,705,000.00 | 58,045,557.27 | 804,330,000.00 |
| 1989 | 57,994,785.79 | 18,235,000.00 | 76,229,785.79 | 786,095,000.00 |
| 1990 | 57,727,764.54 | 19,505,000.00 | 77,232,764.54 | 801,590,000.00 |
| 1991 | 57,325,692.04 | 21,475,000.00 | 78,800,692.04 | 780,115,000.00 |
| 1992 | 52,528,232.67 | 23,000,000.00 | 75,528,232.67 | 804,225,000.00 |
| 1993 | 53,196,603.90 | 25,865,000.00 | 79,061,603.90 | 839,245,000.00 |
| 1994 | 48,217,337.29 | 28,820,000.00 | 77,037,337.29 | 862,435,000.00 |
| 1995 | 47,111,768.78 | 33,690,000.00 | 80,801,768.78 | 933,745,000.00 |
| 1996 | 50,615,480.04 | 36,810,000.00 | 87,425,480.04 | 896,935,000.00 |
| 1997 | 52,473,143.79 | 39,445,000.00 | 91,918,143.79 | 1,017,490,000.00 |
| 1998 | 54,320,495.04 | 40,850,000.00 | 95,170,495.04 | 1,061,640,000.00 |
| 1999 | 55,716,703.16 | 48,140,000.00 | 103,856,703.16 | 1,013,500,000.00 |
| 2000 | 53,664,640.03 | 50,770,000.00 | 104,434,640.03 | 1,002,730,000.00 |
| 2001 | 51,746,285.04 | 53,780,000.00 | 105,526,285.04 | 978,950,000.00 |
| 2002 | 50,471,237.54 | 55,155,000.00 | 105,626,237.54 | 923,795,000.00 |
| 2003 | 43,333,078.51 | 52,155,000.00 | 95,488,078.51 | 900,745,000.00 |
| 2004 | 40,611,681.31 | 40,015,000.00 | 80,626,681.31 | 855,115,000.00 |
| 2005 | 39,588,747.56 | 55,560,000.00 | 95,148,747.56 | 790,910,000.00 |
| 2006 | 34,634,430.45 | 50,975,000.00 | 85,609,430.45 | 739,935,000.00 |
| 2007 | 33,999,101.28 | 55,420,000.00 | 89,419,101.28 | 684,515,000.00 |
| 2008 | 32,303,819.82 | 66,395,000.00 | 98,698,819.82 | 666,165,000.00 |
| 2009 | 30,294,838.78 | 65,055,000.00 | 95,349,838.78 | 600,075,000.00 |
| 2010 | 26,897,663.78 | 71,165,000.00 | 98,062,663.78 | 528,910,000.00 |
| 2011 | 23,110,791.27 | 32,115,000.00 | 55,225,791.27 | 487,090,000.00 |
| 2012 | 21,757,775.03 | 54,325,000.00 | 76,082,775.03 | 432,765,000.00 |
| 2013 | 19,056,443.78 | 58,290,000.00 | 77,346,443.78 | 374,475,000.00 |
| 2014 | 16,605,346.90 | 53,200,000.00 | 69,805,346.90 | 321,275,000.00 |
| 2015 | 14,157,825.02 | 55,870,000.00 | 70,027,825.02 | 265,405,000.00 |
| 2016 | 11,444,981.27 | 55,600,000.00 | 67,044,981.27 | 209,805,000.00 |
| 2017 | 8,721,537.52 | 55,220,000.00 | 63,941,537.52 | 154,585,000.00 |
| 2018 | 6,561,287.52 | 32,325,000.00 | 38,886,287.52 | 122,260,000.00 |
| 2019 | 4,980,962.52 | 31,220,000.00 | 36,200,962.52 | 91,040,000.00 |
| 2020 | 3,527,684.39 | 30,460,000.00 | 33,987,684.39 | 60,580,000.00 |
| 2021 | 2,312,643.76 | 23,695,000.00 | 26,007,643.76 | 36,885,000.00 |
| 2022 | 1,187,440.63 | 24,795,000.00 | 25,982,440.63 | 12,090,000.00 |
| 2023 | 302,250.00 | 12,090,000.00 | 12,392,250.00 | - |
| TOTAL | 1,333,099,610.52 | 1,525,159,240.00 | 2,858,258,850.52 | - |

BOARD OF FUND COMMISSIONERS

WATER POLLUTION CONTROL BONDS

BONDS OUTSTANDING

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$30,000,000
SERIES A 2002**

(Partially Refunded)

DATED ----- August 1, 2002

SALE DATE ----- August 6, 2002

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 2003

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 2003

TRUE INTEREST COST ----- 4.509132%

BOND COUNSEL ----- Hardwick Law Firm, LLC and McDowell, Rice,
Smith & Gaar, PC

FINANCIAL ADVISOR ----- UMB Bank, n.a.

UNDERWRITER MANAGER ----- Banc of America Securities, LLC

PAYING AGENT ----- UMB Bank, n.a., of Kansas City, MO

AUTHORIZATION ----- Article III, Section 37(e) - \$15,000,000
Section 37(g) - \$15,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2003 | \$ 695,000 | 3.000% | 2016 | \$ 1,170,000 | 5.250% |
| 2004 | 725,000 | 3.000% | 2017 | 1,220,000 | 4.250% |
| 2005 | 765,000 | 3.000% | 2018 | 1,275,000 | 4.250% |
| 2006 | 800,000 | 3.000% | 2019 | 1,335,000 | 4.375% |
| 2007 | 830,000 | 3.250% | 2020 | 1,400,000 | 4.500% |
| 2008 | 860,000 | 3.500% | 2021 | 1,465,000 | 4.625% |
| 2009 | 885,000 | 3.500% | 2022 | 1,540,000 | 4.875% |
| 2010 | 920,000 | 3.500% | 2023 | 1,615,000 | 4.750% |
| 2011 | 955,000 | 3.625% | 2024 | 1,700,000 | 4.750% |
| 2012 | 990,000 | 4.000% | 2025 | 1,785,000 | 4.750% |
| 2013 | 1,030,000 | 4.000% | 2026 | 1,875,000 | 5.000% |
| 2014 | 1,075,000 | 4.000% | 2027 | 1,970,000 | 5.000% |
| 2015 | 1,120,000 | 4.250% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2013 and thereafter may be called for redemption and payment prior to maturity on August 1, 2012 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$30,000,000
SERIES A 2002**

(Partially Refunded)

Defeasance

On July 27, 2010, \$20,225,000 of outstanding Series A 2002 Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2002 Bonds. With the deposit of these moneys in the escrow fund, maturities 2010-2011 and 2016-2027 of the Series A 2002 Bonds were legally defeased.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 2002****DATE OF ISSUE: 8/1/02****AMOUNT OF ISSUE: \$30,000,000***(FY11-FY12 and FY17-FY28 refunded with Series A 2010)*

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| 2003 | - | 641,009.38 | - | 641,009.38 | 30,000,000.00 |
| 2004 | 641,009.38 | 630,584.38 | 695,000.00 | 1,966,593.76 | 29,305,000.00 |
| 2005 | 630,584.38 | 619,709.38 | 725,000.00 | 1,975,293.76 | 28,580,000.00 |
| 2006 | 619,709.38 | 608,234.38 | 765,000.00 | 1,992,943.76 | 27,815,000.00 |
| 2007 | 608,234.38 | 596,234.38 | 800,000.00 | 2,004,468.76 | 27,015,000.00 |
| 2008 | 596,234.38 | 582,746.88 | 830,000.00 | 2,008,981.26 | 26,185,000.00 |
| 2009 | 582,746.88 | 567,696.88 | 860,000.00 | 2,010,443.76 | 25,325,000.00 |
| 2010 | 567,696.88 | 552,209.38 | 885,000.00 | 2,004,906.26 | 24,440,000.00 |
| 2011 | 85,700.00 | 85,700.00 | 0.00 | 171,400.00 | 4,215,000.00 |
| 2012 | 85,700.00 | 85,700.00 | 0.00 | 171,400.00 | 4,215,000.00 |
| 2013 | 85,700.00 | 65,900.00 | 990,000.00 | 1,141,600.00 | 3,225,000.00 |
| 2014 | 65,900.00 | 45,300.00 | 1,030,000.00 | 1,141,200.00 | 2,195,000.00 |
| 2015 | 45,300.00 | 23,800.00 | 1,075,000.00 | 1,144,100.00 | 1,120,000.00 |
| 2016 | 23,800.00 | 0.00 | 1,120,000.00 | 1,143,800.00 | 0.00 |
| TOTAL | 4,638,315.66 | 5,104,825.04 | 9,775,000.00 | 19,518,140.70 | - |

* Amount Refunded: \$20,225,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$147,710,000
SERIES B 2002 REFUNDING**

(Partially Refunded)

DATED ----- October 15, 2002
SALE DATE ----- September 26, 2002
INTEREST PAYMENT DATES ----- April 1 and October 1 commencing April 1, 2003
PRINCIPAL PAYMENT DATE ----- October 1 commencing October 1, 2004
TRUE INTEREST COST ----- 3.431555%
BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
FINANCIAL ADVISOR ----- US Bankcorp Piper Jaffray, Inc.
UNDERWRITER MANAGER ----- Goldman Sachs & Company
PAYING AGENT/ESCROW AGENT ----- First Bank of Missouri, Gladstone, MO
ESCROW VERIFICATION AGENT ----- McGladrey & Pullen, LLP, CPA, Kansas City, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2003 | \$ - | - | 2013 | \$ 7,150,000 | 3.375% |
| 2004 | 5,630,000 | 4.000% | 2014 | 7,465,000 | 5.000% |
| 2005 | 9,825,000 | 5.000% | 2015 | 7,870,000 | 5.000% |
| 2006 | 10,375,000 | 5.000% | 2016 | 8,290,000 | 5.000% |
| 2007 | 12,485,000 | 4.000% | 2017 | 8,740,000 | 5.000% |
| 2008 | 11,700,000 | 5.000% | 2018 | 6,445,000 | 5.000% |
| 2009 | 12,305,000 | 5.000% | 2019 | 4,505,000 | 4.125% |
| 2010 | 12,990,000 | 5.000% | 2020 | 2,370,000 | 4.250% |
| 2011 | 8,320,000 | 5.000% | 2021 | 2,470,000 | 4.500% |
| 2012 | 8,775,000 | 5.000% | | | |

Redemption

At the option of the Board, bonds maturing on October 1, 2013 and thereafter may be called for redemption and payment prior to maturity on October 1, 2012 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS**

\$147,710,000

(Partially Refunded)

SERIES B 2002 REFUNDING

Note

The Series B 2002 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|------------------|----------------------------------|-------------------------------|--------------------------------|
| C 1991 Refunding | \$21,875,000 | \$21,875,000 | 2002-2012 |
| A 1992 | 26,560,000 | 26,560,000 | 2003-2017 |
| B 1992 Refunding | 33,595,000 | 33,595,000 | 2003-2010 |
| A 1993 | 23,295,000 | 22,350,000 | 2004-2018 |
| A 1995 | 25,230,000 | 22,520,000 | 2006-2020 |
| A 1996 | 30,025,000 | 25,900,000 | 2007-2021 |
| | | <u>\$152,800,000</u> | |

The additional principal amount of the Series B 2002 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

Defeasance

On July 27, 2010, \$12,990,000 of outstanding Series B 2002 Refunding Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series B 2002 Refunding Bonds. With the deposit of these moneys in the escrow fund, the 2010 maturities of the Series B 2002 Refunding Bonds were legally defeased.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: B 2002 REFUNDING
DATE OF ISSUE: 10/15/02
AMOUNT OF ISSUE: \$147,710,000

*(Refunded C1991 Refunding, A1992, B1992 Refunding,
A1993, A1995, A1996)
(FY11 refunded with Series A 2010)*

Refunding Excess: (\$5,090,000.00)

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 10/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|----------------------|----------------------|-----------------------|------------------------|--------------------------|
| 2003 | - | 3,236,363.09 | - | 3,236,363.09 | 147,710,000.00 |
| 2004 | 3,509,309.38 | 3,509,309.38 | 0.00 | 7,018,618.76 | 147,710,000.00 |
| 2005 | 3,509,309.38 | 3,396,709.38 | 5,630,000.00 | 12,536,018.76 | 142,080,000.00 |
| 2006 | 3,396,709.38 | 3,151,084.38 | 9,825,000.00 | 16,372,793.76 | 132,255,000.00 |
| 2007 | 3,151,084.38 | 2,891,709.38 | 10,375,000.00 | 16,417,793.76 | 121,880,000.00 |
| 2008 | 2,891,709.38 | 2,642,009.38 | 12,485,000.00 | 18,018,718.76 | 109,395,000.00 |
| 2009 | 2,642,009.38 | 2,349,509.38 | 11,700,000.00 | 16,691,518.76 | 97,695,000.00 |
| 2010 | 2,349,509.38 | 2,041,884.38 | 12,305,000.00 | 16,696,393.76 | 85,390,000.00 |
| 2011 | 1,717,134.38 | 1,717,134.38 | 0.00 | 3,434,268.76 | 72,400,000.00 |
| 2012 | 1,717,134.38 | 1,509,134.38 | 8,320,000.00 | 11,546,268.76 | 64,080,000.00 |
| 2013 | 1,509,134.38 | 1,289,759.38 | 8,775,000.00 | 11,573,893.76 | 55,305,000.00 |
| 2014 | 1,289,759.38 | 1,169,103.13 | 7,150,000.00 | 9,608,862.51 | 48,155,000.00 |
| 2015 | 1,169,103.13 | 982,478.13 | 7,465,000.00 | 9,616,581.26 | 40,690,000.00 |
| 2016 | 982,478.13 | 785,728.13 | 7,870,000.00 | 9,638,206.26 | 32,820,000.00 |
| 2017 | 785,728.13 | 578,478.13 | 8,290,000.00 | 9,654,206.26 | 24,530,000.00 |
| 2018 | 578,478.13 | 359,978.13 | 8,740,000.00 | 9,678,456.26 | 15,790,000.00 |
| 2019 | 359,978.13 | 198,853.13 | 6,445,000.00 | 7,003,831.26 | 9,345,000.00 |
| 2020 | 198,853.13 | 105,937.50 | 4,505,000.00 | 4,809,790.63 | 4,840,000.00 |
| 2021 | 105,937.50 | 55,575.00 | 2,370,000.00 | 2,531,512.50 | 2,470,000.00 |
| 2022 | 55,575.00 | - | 2,470,000.00 | 2,525,575.00 | - |
| TOTAL | 31,918,934.46 | 31,970,738.17 | 134,720,000.00 | 198,609,672.63 | - |

* Amount Refunded: \$12,990,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$74,655,000
SERIES A 2003 REFUNDING**

(Partially Refunded)

DATED ----- October 29, 2003
SALE DATE ----- October 7, 2003
INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 2004
PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 2004
TRUE INTEREST COST ----- 2.684788%
BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
FINANCIAL ADVISOR ----- Banc of America Securities, LLC & The Knight Group, Inc.
UNDERWRITER MANAGER ----- Merrill Lynch & Company
PAYING AGENT/ESCROW AGENT ----- UMB Bank, n.a., of Kansas City, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2004 | \$ 2,715,000 | 6.000% | 2011 | \$ 5,515,000 | 3.250% |
| 2005 | 8,040,000 | 4.000% | 2012 | 5,710,000 | 3.500% |
| 2006 | 8,410,000 | 5.000% | 2013 | 4,875,000 | 3.500% |
| 2007 | 8,850,000 | 5.000% | 2014 | 5,060,000 | 3.750% |
| 2008 | 8,615,000 | 5.000% | 2015 | 2,330,000 | 3.875% |
| 2009 | 6,825,000 | 5.000% | 2016 | 2,430,000 | 4.000% |
| 2010 | 5,280,000 | 5.000% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2014 and thereafter may be called for redemption and payment prior to maturity on August 1, 2013 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS**

\$74,655,000

(Partially Refunded)

SERIES A 2003 REFUNDING

Note

The Series A 2003 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|------------------|----------------------------------|-------------------------------|--------------------------------|
| B 1993 Refunding | \$76,540,000 | \$76,540,000 | 2004-2016 |

The additional principal amount of the Series A 2003 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

Defeasance

On June 29, 2005, \$51,535,000 of outstanding Series A 2003 Refunding Bonds were refunded with the issuance of Series A 2005 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2003 Refunding Bonds. With the deposit of these moneys in the escrow fund, maturities 2005-2011 of the Series A 2003 Refunding Bonds were legally defeased.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 2003 REFUNDING****DATE OF ISSUE: 10/29/03****AMOUNT OF ISSUE: \$74,655,000***(Refunded B1993 Refunding)**(FY06-FY12 refunded with Series A 2005)**

Refunding Excess: (\$1,885,000.00)

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| 2004 | - | 846,003.89 | - | 846,003.89 | 74,655,000.00 |
| 2005 | 1,655,225.00 | 1,573,775.00 | 2,715,000.00 | 5,944,000.00 | 20,405,000.00 |
| 2006 | 373,856.25 | 373,856.25 | - | 747,712.50 | 20,405,000.00 |
| 2007 | 373,856.25 | 373,856.25 | - | 747,712.50 | 20,405,000.00 |
| 2008 | 373,856.25 | 373,856.25 | - | 747,712.50 | 20,405,000.00 |
| 2009 | 373,856.25 | 373,856.25 | - | 747,712.50 | 20,405,000.00 |
| 2010 | 373,856.25 | 373,856.25 | - | 747,712.50 | 20,405,000.00 |
| 2011 | 373,856.25 | 373,856.25 | - | 747,712.50 | 20,405,000.00 |
| 2012 | 373,856.25 | 373,856.25 | - | 747,712.50 | 20,405,000.00 |
| 2013 | 373,856.25 | 273,931.25 | 5,710,000.00 | 6,357,787.50 | 14,695,000.00 |
| 2014 | 273,931.25 | 188,618.75 | 4,875,000.00 | 5,337,550.00 | 9,820,000.00 |
| 2015 | 188,618.75 | 93,743.75 | 5,060,000.00 | 5,342,362.50 | 4,760,000.00 |
| 2016 | 93,743.75 | 48,600.00 | 2,330,000.00 | 2,472,343.75 | 2,430,000.00 |
| 2017 | 48,600.00 | - | 2,430,000.00 | 2,478,600.00 | - |
| TOTAL | 5,250,968.75 | 5,641,666.39 | 23,120,000.00 | 34,012,635.14 | - |

* Amount Refunded: \$51,535,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS**

\$95,100,000

(Partially Refunded)

SERIES A 2005 REFUNDING

DATED ----- June 29, 2005

SALE DATE ----- June 21, 2005

INTEREST PAYMENT DATES ----- October 1 and April 1 commencing October 1, 2005

PRINCIPAL PAYMENT DATE ----- October 1 commencing October 1, 2009

TRUE INTEREST COST ----- 3.379349%

BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC

FINANCIAL ADVISOR ----- Columbia Capital Management, L.L.C.

UNDERWRITER MANAGER ----- JP Morgan Securities Inc.

PAYING AGENT/ESCROW AGENT ----- UMB Bank, n.a., of Kansas City, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2009 | \$ 7,850,000 | 5.000% | 2013 | \$ 16,710,000 | 5.000% |
| 2010 | 8,595,000 | 5.000% | 2014 | 7,865,000 | 5.000% |
| 2011 | 29,015,000 | 5.000% | 2015 | 8,165,000 | 5.000% |
| 2012 | 6,760,000 | 5.000% | 2016 | 10,140,000 | 5.000% |

Redemption

The Water Pollution Control Series A 2005 Refunding Bonds are not subject to optional redemption prior to maturity.

Note

The Series A 2005 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|------------------|----------------------------------|-------------------------------|--------------------------------|
| A 1996 | \$2,160,000 | \$2,160,000 | 2005-2006 |
| A 1998 | 28,680,000 | 28,680,000 | 2006-2023 |
| A 1999 | 17,595,000 | 17,595,000 | 2005-2024 |
| A 2003 Refunding | 71,940,000 | 51,535,000 | 2005-2011 |
| | | <u>\$99,970,000</u> | |

The additional principal amount of the Series A 2005 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS**

\$95,100,000

(Partially Refunded)

SERIES A 2005 REFUNDING

Defeasance

On July 27, 2010, \$8,595,000 of outstanding Series A 2005 Refunding Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2005 Refunding Bonds. With the deposit of these moneys in the escrow fund, the 2010 maturities of the Series A 2005 Refunding Bonds were legally defeased.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 2005 REFUNDING****DATE OF ISSUE: 6/29/05****AMOUNT OF ISSUE: \$95,100,000***(Refunded A96, A98, A99 & A03 (2006-2012))**(FY11 refunded with Series A 2010)*

Refunding Excess: (\$4,870,000.00)

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 10/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|----------------------|----------------------|----------------------|------------------------|--------------------------|
| 2005 | - | - | - | - | 95,100,000.00 |
| 2006 | 1,215,166.67 | 2,377,500.00 | 0.00 | 3,592,666.67 | 95,100,000.00 |
| 2007 | 2,377,500.00 | 2,377,500.00 | 0.00 | 4,755,000.00 | 95,100,000.00 |
| 2008 | 2,377,500.00 | 2,377,500.00 | 0.00 | 4,755,000.00 | 95,100,000.00 |
| 2009 | 2,377,500.00 | 2,377,500.00 | 0.00 | 4,755,000.00 | 95,100,000.00 |
| 2010 | 2,377,500.00 | 2,181,250.00 | 7,850,000.00 | 12,408,750.00 | 87,250,000.00 |
| 2011 | 1,966,375.00 | 1,966,375.00 | 0.00 | 3,932,750.00 | 78,655,000.00 |
| 2012 | 1,966,375.00 | 1,241,000.00 | 29,015,000.00 | 32,222,375.00 | 49,640,000.00 |
| 2013 | 1,241,000.00 | 1,072,000.00 | 6,760,000.00 | 9,073,000.00 | 42,880,000.00 |
| 2014 | 1,072,000.00 | 654,250.00 | 16,710,000.00 | 18,436,250.00 | 26,170,000.00 |
| 2015 | 654,250.00 | 457,625.00 | 7,865,000.00 | 8,976,875.00 | 18,305,000.00 |
| 2016 | 457,625.00 | 253,500.00 | 8,165,000.00 | 8,876,125.00 | 10,140,000.00 |
| 2017 | 253,500.00 | - | 10,140,000.00 | 10,393,500.00 | - |
| TOTAL | 18,336,291.67 | 17,336,000.00 | 86,505,000.00 | 122,177,291.67 | - |

* Amount Refunded: \$8,595,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$50,000,000
SERIES A 2007**

(Partially Refunded)

DATED ----- November 28, 2007

SALE DATE ----- November 14, 2007

INTEREST PAYMENT DATES ----- June 1 and December 1 commencing June 1, 2008

PRINCIPAL PAYMENT DATE ----- December 1 commencing December 1, 2008

TRUE INTEREST COST ----- 4.4556%

BOND COUNSEL ----- Harwick Law Firm, LLC and Kutak Rock LLP

FINANCIAL ADVISOR ----- UMB Bank, n.a.

UNDERWRITER MANAGER ----- Wachovia Bank, National Association

PAYING AGENT ----- UMB Bank, n.a.

AUTHORIZATION ----- Article III, Section 37(e) - \$26,000,000
Section 37(g) - \$24,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2008 | \$ 1,105,000 | 5.000% | 2021 | \$ 1,985,000 | 4.125% |
| 2009 | 1,155,000 | 4.000% | 2022 | 2,075,000 | 4.250% |
| 2010 | 1,210,000 | 4.000% | 2023 | 2,175,000 | 4.250% |
| 2011 | 1,265,000 | 4.000% | 2024 | 2,275,000 | 5.000% |
| 2012 | 1,325,000 | 4.000% | 2025 | 2,380,000 | 5.000% |
| 2013 | 1,385,000 | 4.000% | 2026 | 2,485,000 | 5.000% |
| 2014 | 1,450,000 | 4.000% | 2027 | 2,600,000 | 5.000% |
| 2015 | 1,515,000 | 4.000% | 2028 | 2,720,000 | 4.500% |
| 2016 | 1,585,000 | 4.000% | 2029 | 2,845,000 | 4.500% |
| 2017 | 1,660,000 | 4.000% | 2030 | 2,980,000 | 4.500% |
| 2018 | 1,735,000 | 5.000% | 2031 | 3,115,000 | 4.625% |
| 2019 | 1,815,000 | 4.000% | 2032 | 3,260,000 | 4.625% |
| 2020 | 1,900,000 | 4.000% | | | |

Redemption

At the option of the Board, bonds maturing on December 1, 2018 and thereafter may be called for redemption and payment prior to maturity, on December 1, 2017 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium. Bonds of a particular series may be called independently of and without regard to Bonds of the other series.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$50,000,000
SERIES A 2007**

(Partially Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the Bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

The Bonds maturing on December 1, 2030 (the "2030 Term Bonds") and December 1, 2032 (the "2032 Term Bonds") (the 2030 Term Bonds and the 2032 Term Bonds are collectively referred to as the "Term Bonds") shall be subject to mandatory redemption and payment prior to maturity pursuant to the mandatory redemption requirements of this paragraph at a redemption price equal to 100% of the principal amount thereof plus accrued interest to the redemption date.

2030 Term Bonds

| <u>Year</u> | <u>Principal Amount</u> |
|-------------|-----------------------------|
| 2028 | \$ 2,720,000 |
| 2029 | 2,845,000 |
| 2030* | 2,980,000 |

2032 Term Bonds

| <u>Year</u> | <u>Principal Amount</u> |
|------------------|-----------------------------|
| 2031 | \$ 3,115,000 |
| 2032* | 3,260,000 |
| * Final Maturity | |

Defeasance

On July 27, 2010, \$31,385,000 of outstanding Series A 2007 Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2007 Bonds. With the deposit of these moneys in the escrow fund, the 2010-2011 and 2022-2032 maturities of the Series A 2007 Bonds were legally defeased.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 2007****DATE OF ISSUE: 11/28/07****AMOUNT OF ISSUE: \$50,000,000***(FY11-FY12 and FY23-FY33 refunded with Series A 2010)*

| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 12/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|-------------------|------------------------|--------------------------|
| 2008 | - | 1,129,249.79 | - | 1,129,249.79 | 50,000,000.00 |
| 2009 | 1,110,737.50 | 1,083,112.50 | 1,105,000.00 | 3,298,850.00 | 48,895,000.00 |
| 2010 | 1,083,112.50 | 1,060,012.50 | 1,155,000.00 | 3,298,125.00 | 47,740,000.00 |
| 2011 | 337,015.63 | 337,015.63 | - | 674,031.26 | 16,355,000.00 |
| 2012 | 337,015.63 | 337,015.63 | - | 674,031.26 | 16,355,000.00 |
| 2013 | 337,015.63 | 310,515.63 | 1,325,000.00 | 1,972,531.26 | 15,030,000.00 |
| 2014 | 310,515.63 | 282,815.63 | 1,385,000.00 | 1,978,331.26 | 13,645,000.00 |
| 2015 | 282,815.63 | 253,815.63 | 1,450,000.00 | 1,986,631.26 | 12,195,000.00 |
| 2016 | 253,815.63 | 223,515.63 | 1,515,000.00 | 1,992,331.26 | 10,680,000.00 |
| 2017 | 223,515.63 | 191,815.63 | 1,585,000.00 | 2,000,331.26 | 9,095,000.00 |
| 2018 | 191,815.63 | 158,615.63 | 1,660,000.00 | 2,010,431.26 | 7,435,000.00 |
| 2019 | 158,615.63 | 115,240.63 | 1,735,000.00 | 2,008,856.26 | 5,700,000.00 |
| 2020 | 115,240.63 | 78,940.63 | 1,815,000.00 | 2,009,181.26 | 3,885,000.00 |
| 2021 | 78,940.63 | 40,940.63 | 1,900,000.00 | 2,019,881.26 | 1,985,000.00 |
| 2022 | 40,940.63 | - | 1,985,000.00 | 2,025,940.63 | - |
| TOTAL | 4,861,112.56 | 5,602,621.72 | 18,615,000.00 | 29,078,734.28 | - |

* Amount Refunded: \$31,385,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$81,450,000
SERIES A 2010 REFUNDING**

DATED ----- July 27, 2010
 SALE DATE ----- July 7, 2010
 INTEREST PAYMENT DATES ----- December 1 and June 1 commencing December 1, 2010
 PRINCIPAL PAYMENT DATE ----- December 1 commencing December 1, 2012
 TRUE INTEREST COST ----- 2.338386%
 BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
 FINANCIAL ADVISOR ----- Columbia Capital Management, L.L.C.
 UNDERWRITER MANAGER ----- JP Morgan Securities Inc.
 PAYING AGENT/ESCROW AGENT ----- UMB Bank, n.a., of St. Louis, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2010 | \$ - | - | 2017 | \$ 7,300,000 | 5.000% |
| 2011 | - | - | 2018 | 7,665,000 | 5.000% |
| 2012 | 5,830,000 | 4.000% | 2019 | 8,050,000 | 5.000% |
| 2013 | 6,065,000 | 4.000% | 2020 | 8,455,000 | 5.000% |
| 2014 | 6,310,000 | 5.000% | 2021 | 8,875,000 | 5.000% |
| 2015 | 6,625,000 | 5.000% | 2022 | 9,320,000 | 5.000% |
| 2016 | 6,955,000 | 5.000% | | | |

Redemption

The Water Pollution Control Series A 2010 Refunding Bonds are not subject to optional redemption prior to maturity.

Note

The Series A 2010 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> | |
|------------------|----------------------------------|-------------------------------|--------------------------------|-----------|
| A 2001 | \$15,030,000 | \$15,030,000 | 2011-2026 | |
| A 2002 | 24,440,000 | 20,225,000 | 2010-2011 | 2016-2027 |
| B 2002 Refunding | 85,390,000 | 12,990,000 | 2010 | |
| A 2005 Refunding | 87,250,000 | 8,595,000 | 2010 | |
| A 2007 | 47,740,000 | 31,385,000 | 2010-2011 | 2022-2032 |
| | | <u>\$88,225,000</u> | | |

The additional principal amount of the Series A 2010 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2010 REFUNDING
DATE OF ISSUE: 7/27/10
AMOUNT OF ISSUE: \$81,450,000

Refunding Excess: (\$6,775,000)

| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 12/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|----------------------|----------------------|----------------------|------------------------|--------------------------|
| 2011 | 1,361,778.33 | 1,976,775.00 | - | 3,338,553.33 | 81,450,000.00 |
| 2012 | 1,976,775.00 | 1,976,775.00 | - | 3,953,550.00 | 81,450,000.00 |
| 2013 | 1,976,775.00 | 1,860,175.00 | 5,830,000.00 | 9,666,950.00 | 75,620,000.00 |
| 2014 | 1,860,175.00 | 1,738,875.00 | 6,065,000.00 | 9,664,050.00 | 69,555,000.00 |
| 2015 | 1,738,875.00 | 1,581,125.00 | 6,310,000.00 | 9,630,000.00 | 63,245,000.00 |
| 2016 | 1,581,125.00 | 1,415,500.00 | 6,625,000.00 | 9,621,625.00 | 56,620,000.00 |
| 2017 | 1,415,500.00 | 1,241,625.00 | 6,955,000.00 | 9,612,125.00 | 49,665,000.00 |
| 2018 | 1,241,625.00 | 1,059,125.00 | 7,300,000.00 | 9,600,750.00 | 42,365,000.00 |
| 2019 | 1,059,125.00 | 867,500.00 | 7,665,000.00 | 9,591,625.00 | 34,700,000.00 |
| 2020 | 867,500.00 | 666,250.00 | 8,050,000.00 | 9,583,750.00 | 26,650,000.00 |
| 2021 | 666,250.00 | 454,875.00 | 8,455,000.00 | 9,576,125.00 | 18,195,000.00 |
| 2022 | 454,875.00 | 233,000.00 | 8,875,000.00 | 9,562,875.00 | 9,320,000.00 |
| 2023 | 233,000.00 | - | 9,320,000.00 | 9,553,000.00 | - |
| TOTAL | 16,433,378.33 | 15,071,600.00 | 81,450,000.00 | 112,954,978.33 | - |

BOARD OF FUND COMMISSIONERS

THIRD STATE BUILDING BONDS

BONDS OUTSTANDING

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$211,630,000
SERIES A 2002 REFUNDING**

DATED October 15, 2002
SALE DATE September 26, 2002
INTEREST PAYMENT DATES April 1 and October 1 commencing April 1, 2003
PRINCIPAL PAYMENT DATE October 1 commencing October 1, 2003
TRUE INTEREST COST 3.431555%
BOND COUNSEL Gilmore & Bell, PC & The Martinez Law Firm, LLC
FINANCIAL ADVISOR US Bancorp Piper Jaffray, Inc.
UNDERWRITER MANAGER Goldman Sachs & Company
PAYING AGENT/ESCROW AGENT First Bank of Missouri, Gladstone, MO
ESCROW VERIFICATION AGENT McGladrey & Pullen, LLP, CPA, Kansas City, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2003 | \$ 7,275,000 | 4.00% | 2008 | \$ 27,765,000 | 5.00% |
| 2004 | 25,345,000 | 4.00% | 2009 | 29,375,000 | 5.00% |
| 2005 | 25,800,000 | 5.00% | 2010 | 31,010,000 | 5.00% |
| 2006 | 27,505,000 | 5.00% | 2011 | 4,020,000 | 5.00% |
| 2007 | 29,265,000 | 4.00% | 2012 | 4,270,000 | 5.00% |

Redemption

At the option of the Board, bonds maturing on October 1, 2013 and thereafter may be called for redemption and payment prior to maturity on October 1, 2012 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$211,630,000
SERIES A 2002 REFUNDING**

Note

The Series A 2002 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|------------------|----------------------------------|-------------------------------|--------------------------------|
| B 1991 Refunding | \$47,320,000 | \$47,320,000 | 2002-2012 |
| A 1992 Refunding | 181,170,000 | <u>181,170,000</u> | 2003-2010 |
| | | <u>\$228,490,000</u> | |

The additional principal amount of the Series A 2002 Refunding Bonds did not decrease the amount of the statutory authorization for the Third State Building Bonds.

THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2002 REFUNDING
DATE OF ISSUE: 10/15/02
AMOUNT OF ISSUE: \$211,630,000

(Refunded B1991 Refunding, A1992 Refunding)

Refunding Excess: (\$16,860,000)

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 10/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|-------------------|------------------------|--------------------------|
| 2003 | - | 4,593,888.61 | - | 4,593,888.61 | 211,630,000.00 |
| 2004 | 4,981,325.00 | 4,835,825.00 | 7,275,000.00 | 17,092,150.00 | 204,355,000.00 |
| 2005 | 4,835,825.00 | 4,328,925.00 | 25,345,000.00 | 34,509,750.00 | 179,010,000.00 |
| 2006 | 4,328,925.00 | 3,683,925.00 | 25,800,000.00 | 33,812,850.00 | 153,210,000.00 |
| 2007 | 3,683,925.00 | 2,996,300.00 | 27,505,000.00 | 34,185,225.00 | 125,705,000.00 |
| 2008 | 2,996,300.00 | 2,411,000.00 | 29,265,000.00 | 34,672,300.00 | 96,440,000.00 |
| 2009 | 2,411,000.00 | 1,716,875.00 | 27,765,000.00 | 31,892,875.00 | 68,675,000.00 |
| 2010 | 1,716,875.00 | 982,500.00 | 29,375,000.00 | 32,074,375.00 | 39,300,000.00 |
| 2011 | 982,500.00 | 207,250.00 | 31,010,000.00 | 32,199,750.00 | 8,290,000.00 |
| 2012 | 207,250.00 | 106,750.00 | 4,020,000.00 | 4,334,000.00 | 4,270,000.00 |
| 2013 | 106,750.00 | - | 4,270,000.00 | 4,376,750.00 | - |
| TOTAL | 26,250,675.00 | 25,863,238.61 | 211,630,000.00 | 263,743,913.61 | - |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$75,650,000
SERIES A 2003 REFUNDING**

DATED ----- October 29, 2003
 SALE DATE ----- October 7, 2003
 INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 2004
 PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 2004
 TRUE INTEREST COST ----- 2.684788%
 BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
 FINANCIAL ADVISORS ----- Banc of America Securities, LLC & The Knight Group, Inc.
 UNDERWRITER MANAGER ----- Merrill Lynch & Co.
 PAYING AGENT/ESCROW AGENT ----- UMB Bank, n.a., of Kansas City, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2004 | \$ 8,585,000 | 6.000% | 2009 | \$ 7,240,000 | 5.000% |
| 2005 | 13,395,000 | 4.000% | 2010 | 1,105,000 | 5.000% |
| 2006 | 14,030,000 | 5.000% | 2011 | 1,165,000 | 3.250% |
| 2007 | 14,750,000 | 5.000% | 2012 | 1,220,000 | 3.500% |
| 2008 | 14,160,000 | 5.000% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2014 and thereafter may be called for redemption and payment prior to maturity on August 1, 2013 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series A 2003 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|------------------|----------------------------------|-------------------------------|--------------------------------|
| A 1993 Refunding | \$79,380,000 | \$79,380,000 | 2004-2012 |

The additional principal amount of the Series A 2003 Refunding Bonds did not decrease the amount of the statutory authorization for the Third State Building Bonds.

THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2003 REFUNDING
DATE OF ISSUE: 10/29/03
AMOUNT OF ISSUE: \$75,650,000

(Refunded A 1993 Refunding)

| Refunding Excess: (\$3,730,000) | | | | | |
|---------------------------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
| 2004 | - | 944,459.86 | - | 944,459.86 | 75,650,000.00 |
| 2005 | 1,847,856.25 | 1,590,306.25 | 8,585,000.00 | 12,023,162.50 | 67,065,000.00 |
| 2006 | 1,590,306.25 | 1,322,406.25 | 13,395,000.00 | 16,307,712.50 | 53,670,000.00 |
| 2007 | 1,322,406.25 | 971,656.25 | 14,030,000.00 | 16,324,062.50 | 39,640,000.00 |
| 2008 | 971,656.25 | 602,906.25 | 14,750,000.00 | 16,324,562.50 | 24,890,000.00 |
| 2009 | 602,906.25 | 248,906.25 | 14,160,000.00 | 15,011,812.50 | 10,730,000.00 |
| 2010 | 248,906.25 | 67,906.25 | 7,240,000.00 | 7,556,812.50 | 3,490,000.00 |
| 2011 | 67,906.25 | 40,281.25 | 1,105,000.00 | 1,213,187.50 | 2,385,000.00 |
| 2012 | 40,281.25 | 21,350.00 | 1,165,000.00 | 1,226,631.25 | 1,220,000.00 |
| 2013 | 21,350.00 | - | 1,220,000.00 | 1,241,350.00 | - |
| TOTAL | 6,713,575.00 | 5,810,178.61 | 75,650,000.00 | 88,173,753.61 | - |

BOARD OF FUND COMMISSIONERS

FOURTH STATE BUILDING BONDS

BONDS OUTSTANDING

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$154,840,000
SERIES A 2002 REFUNDING**

(Partially Refunded)

DATED ----- October 15, 2002
SALE DATE ----- September 26, 2002
INTEREST PAYMENT DATES ----- April 1 and October 1 commencing April 1, 2003
PRINCIPAL PAYMENT DATE ----- October 1 commencing October 1, 2006
TRUE INTEREST COST ----- 3.431555%
BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
FINANCIAL ADVISOR ----- US Bankcorp Piper Jaffray, Inc.
UNDERWRITER MANAGER ----- Goldman Sachs & Company
PAYING AGENT/ESCROW AGENT ----- First Bank of Missouri, Gladstone, MO
ESCROW VERIFICATION AGENT ----- McGladrey & Pullen, LLP, CPA, Kansas City, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2003 | \$ - | - | 2013 | \$ 10,295,000 | 3.375% |
| 2004 | - | - | 2014 | 10,720,000 | 5.000% |
| 2005 | - | - | 2015 | 11,265,000 | 5.000% |
| 2006 | 1,470,000 | 5.000% | 2016 | 11,835,000 | 5.000% |
| 2007 | 7,780,000 | 4.000% | 2017 | 12,450,000 | 5.000% |
| 2008 | 8,130,000 | 5.000% | 2018 | 13,095,000 | 5.000% |
| 2009 | 8,540,000 | 5.000% | 2019 | 13,700,000 | 4.125% |
| 2010 | 8,970,000 | 5.000% | 2020 | 8,460,000 | 4.250% |
| 2011 | 9,415,000 | 5.000% | 2021 | 8,830,000 | 4.500% |
| 2012 | 9,885,000 | 5.000% | | | |

Redemption

At the option of the Board, bonds maturing on October 1, 2013 and thereafter may be called for redemption and payment prior to maturity, on October 1, 2012 and thereafter, in whole at any time or in part on any interest payment date, in any order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date.

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$154,840,000
SERIES A 2002 REFUNDING**

(Partially Refunded)

Note

The Series A 2002 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| A 1995 | \$63,070,000 | \$56,300,000 | 2006-2020 |
| A 1996 | 107,230,000 | <u>92,485,000</u> | 2007-2021 |
| | | <u>\$148,785,000</u> | |

The additional principal amount of the Series A 2002 Refunding Bonds did not decrease the amount of the statutory authorization for the Fourth State Building Bonds.

Defeasance

On July 27, 2010, \$8,970,000 of outstanding Series A 2002 Refunding Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2002 Refunding Bonds. With the deposit of these moneys in the escrow fund, the 2010 maturities of the Series A 2002 Refunding Bonds were legally defeased.

FOURTH STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2002 REFUNDING
DATE ISSUED: 10/15/02
AMOUNT OF ISSUE: \$154,840,000

(Refunded A 1995, A 1996)
(FY11 refunded with Series A 2010)

Refunding Excess: \$6,055,000

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 10/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|----------------------|----------------------|-----------------------|------------------------|--------------------------|
| 2003 | 0.00 | 3,352,015.52 | 0.00 | 3,352,015.52 | 154,840,000.00 |
| 2004 | 3,634,715.63 | 3,634,715.63 | 0.00 | 7,269,431.26 | 154,840,000.00 |
| 2005 | 3,634,715.63 | 3,634,715.63 | 0.00 | 7,269,431.26 | 154,840,000.00 |
| 2006 | 3,634,715.63 | 3,634,715.63 | 0.00 | 7,269,431.26 | 154,840,000.00 |
| 2007 | 3,634,715.63 | 3,597,965.63 | 1,470,000.00 | 8,702,681.26 | 153,370,000.00 |
| 2008 | 3,597,965.63 | 3,442,365.63 | 7,780,000.00 | 14,820,331.26 | 145,590,000.00 |
| 2009 | 3,442,365.63 | 3,239,115.63 | 8,130,000.00 | 14,811,481.26 | 137,460,000.00 |
| 2010 | 3,239,115.63 | 3,025,615.63 | 8,540,000.00 | 14,804,731.26 | 128,920,000.00 |
| 2011 | 2,801,365.63 | 2,801,365.63 | 0.00 | 5,602,731.26 | 119,950,000.00 |
| 2012 | 2,801,365.63 | 2,565,990.63 | 9,415,000.00 | 14,782,356.26 | 110,535,000.00 |
| 2013 | 2,565,990.63 | 2,318,865.63 | 9,885,000.00 | 14,769,856.26 | 100,650,000.00 |
| 2014 | 2,318,865.63 | 2,145,137.50 | 10,295,000.00 | 14,759,003.13 | 90,355,000.00 |
| 2015 | 2,145,137.50 | 1,877,137.50 | 10,720,000.00 | 14,742,275.00 | 79,635,000.00 |
| 2016 | 1,877,137.50 | 1,595,512.50 | 11,265,000.00 | 14,737,650.00 | 68,370,000.00 |
| 2017 | 1,595,512.50 | 1,299,637.50 | 11,835,000.00 | 14,730,150.00 | 56,535,000.00 |
| 2018 | 1,299,637.50 | 988,387.50 | 12,450,000.00 | 14,738,025.00 | 44,085,000.00 |
| 2019 | 988,387.50 | 661,012.50 | 13,095,000.00 | 14,744,400.00 | 30,990,000.00 |
| 2020 | 661,012.50 | 378,450.00 | 13,700,000.00 | 14,739,462.50 | 17,290,000.00 |
| 2021 | 378,450.00 | 198,675.00 | 8,460,000.00 | 9,037,125.00 | 8,830,000.00 |
| 2022 | 198,675.00 | 0.00 | 8,830,000.00 | 9,028,675.00 | - |
| TOTAL | 44,449,846.93 | 44,391,396.82 | 145,870,000.00 | 234,711,243.75 | - |

* Refunded Amount: \$8,970,000

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$45,330,000
SERIES A 2005 REFUNDING**

(Partially Refunded)

DATED ----- June 29, 2005
 SALE DATE ----- June 21, 2005
 INTEREST PAYMENT DATES ----- October 1 and April 1 commencing October 1, 2005
 PRINCIPAL PAYMENT DATE ----- October 1 commencing October 1, 2009
 TRUE INTEREST COST ----- 3.379349%
 BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
 FINANCIAL ADVISOR ----- Columbia Capital Management, L.L.C.
 UNDERWRITER MANAGER ----- JP Morgan Securities Inc.
 PAYING AGENT/ESCROW AGENT ----- UMB Bank, n.a., of Kansas City, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2009 | \$ 1,780,000 | 5.000% | 2013 | \$ - | 5.000% |
| 2010 | 2,505,000 | 5.000% | 2014 | 9,900,000 | 5.000% |
| 2011 | - | 5.000% | 2015 | 10,935,000 | 5.000% |
| 2012 | 8,295,000 | 5.000% | 2016 | 11,915,000 | 5.000% |

Redemption

The Fourth State Building Series A 2005 Refunding Bonds are not subject to optional redemption prior to maturity.

Note

The Series A 2005 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| A 1996 | \$7,715,000 | \$7,715,000 | 2005-2006 |
| A 1998 | 40,970,000 | 40,970,000 | 2006-2023 |
| | <u>\$48,685,000</u> | <u>\$48,685,000</u> | |

The additional principal amount of the Series A 2005 Refunding Bonds did not decrease the amount of the statutory authorization for the Fourth State Building Bonds.

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$45,330,000
SERIES A 2005 REFUNDING**

(Partially Refunded)

Defeasance

On September 25, 2008, \$1,035,000 of outstanding Series A 2005 Refunding Bonds, were legally defeased. This was a partial defeasance of the 2010 maturities.

On July 27, 2010, \$1,470,000 of outstanding Series A 2005 Refunding Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2005 Refunding Bonds. With the deposit of these moneys in the escrow fund, the 2010 maturities of the Series A 2005 Refunding Bonds were legally defeased.

FOURTH STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2005 REFUNDING
DATE ISSUED: 6/29/05
AMOUNT OF ISSUE: \$45,330,000

(Refunded A96, A98)
(FY11 refunded with Series A 2010)

Refunding Excess: (\$3,355,000)

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 10/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|----------------------|----------------------|----------------------|------------------------|--------------------------|
| 2005 | - | - | - | - | 45,330,000.00 |
| 2006 | 579,216.67 | 1,133,250.00 | - | 1,712,466.67 | 45,330,000.00 |
| 2007 | 1,133,250.00 | 1,133,250.00 | - | 2,266,500.00 | 45,330,000.00 |
| 2008 | 1,133,250.00 | 1,133,250.00 | - | 2,266,500.00 | 45,330,000.00 |
| 2009 | 1,107,375.00 | 1,107,375.00 | - | 2,214,750.00 | 44,295,000.00 |
| 2010 | 1,107,375.00 | 1,062,875.00 | 1,780,000.00 | 3,950,250.00 | 42,515,000.00 |
| 2011 | 1,026,125.00 | 1,026,125.00 | - | 2,052,250.00 | 41,045,000.00 |
| 2012 | 1,026,125.00 | 1,026,125.00 | - | 2,052,250.00 | 41,045,000.00 |
| 2013 | 1,026,125.00 | 818,750.00 | 8,295,000.00 | 10,139,875.00 | 32,750,000.00 |
| 2014 | 818,750.00 | 818,750.00 | - | 1,637,500.00 | 32,750,000.00 |
| 2015 | 818,750.00 | 571,250.00 | 9,900,000.00 | 11,290,000.00 | 22,850,000.00 |
| 2016 | 571,250.00 | 297,875.00 | 10,935,000.00 | 11,804,125.00 | 11,915,000.00 |
| 2017 | 297,875.00 | - | 11,915,000.00 | 12,212,875.00 | - |
| TOTAL | 10,645,466.67 | 10,128,875.00 | 42,825,000.00 | 63,599,341.67 | - |

* Defeased Amount: \$1,035,000

* Refunded Amount: \$1,470,000

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$9,060,000
SERIES A 2010 REFUNDING**

DATED ----- July 27, 2010
 SALE DATE ----- July 7, 2010
 INTEREST PAYMENT DATES ----- December 1 and June 1 commencing December 1, 2010
 PRINCIPAL PAYMENT DATE ----- December 1 commencing December 1, 2012
 TRUE INTEREST COST ----- 2.338386%
 BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
 FINANCIAL ADVISOR ----- Columbia Capital Management, L.L.C.
 UNDERWRITER MANAGER ----- JP Morgan Securities Inc.
 PAYING AGENT/ESCROW AGENT ----- UMB Bank, n.a., of St. Louis, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2010 | \$ - | - | 2017 | \$ 815,000 | 5.000% |
| 2011 | - | - | 2018 | 855,000 | 5.000% |
| 2012 | 650,000 | 4.000% | 2019 | 895,000 | 5.000% |
| 2013 | 675,000 | 4.000% | 2020 | 940,000 | 5.000% |
| 2014 | 700,000 | 5.000% | 2021 | 985,000 | 5.000% |
| 2015 | 735,000 | 5.000% | 2022 | 1,035,000 | 5.000% |
| 2016 | 775,000 | 5.000% | | | |

Redemption

The Fourth State Building Bonds Series A 2010 Refunding Bonds are not subject to optional redemption prior to maturity.

Note

The Series A 2010 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|------------------|----------------------------------|-------------------------------|--------------------------------|
| A 2002 Refunding | \$128,920,000 | \$8,970,000 | 2010 |
| A 2005 Refunding | 42,515,000 | 1,470,000 | 2010 |
| | <u>\$171,435,000</u> | <u>\$10,440,000</u> | |

The additional principal amount of the Series A 2010 Refunding Bonds did not decrease the amount of the statutory authorization for the Fourth State Building Bonds.

FOURTH STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2010 REFUNDING
DATE ISSUED: 7/27/10
AMOUNT OF ISSUE: \$9,060,000

| | | | Refunding Excess: | (\$1,380,000) | | |
|----------------|------------------|-----------------|-------------------|------------------------|--------------------------|--|
| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 12/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL | |
| 2011 | 151,469.44 | 219,875.00 | - | 371,344.44 | 9,060,000.00 | |
| 2012 | 219,875.00 | 219,875.00 | - | 439,750.00 | 9,060,000.00 | |
| 2013 | 219,875.00 | 206,875.00 | 650,000.00 | 1,076,750.00 | 8,410,000.00 | |
| 2014 | 206,875.00 | 193,375.00 | 675,000.00 | 1,075,250.00 | 7,735,000.00 | |
| 2015 | 193,375.00 | 175,875.00 | 700,000.00 | 1,069,250.00 | 7,035,000.00 | |
| 2016 | 175,875.00 | 157,500.00 | 735,000.00 | 1,068,375.00 | 6,300,000.00 | |
| 2017 | 157,500.00 | 138,125.00 | 775,000.00 | 1,070,625.00 | 5,525,000.00 | |
| 2018 | 138,125.00 | 117,750.00 | 815,000.00 | 1,070,875.00 | 4,710,000.00 | |
| 2019 | 117,750.00 | 96,375.00 | 855,000.00 | 1,069,125.00 | 3,855,000.00 | |
| 2020 | 96,375.00 | 74,000.00 | 895,000.00 | 1,065,375.00 | 2,960,000.00 | |
| 2021 | 74,000.00 | 50,500.00 | 940,000.00 | 1,064,500.00 | 2,020,000.00 | |
| 2022 | 50,500.00 | 25,875.00 | 985,000.00 | 1,061,375.00 | 1,035,000.00 | |
| 2023 | 25,875.00 | - | 1,035,000.00 | 1,060,875.00 | - | |
| TOTAL | 1,827,469.44 | 1,676,000.00 | 9,060,000.00 | 12,563,469.44 | - | |

BOARD OF FUND COMMISSIONERS

STORMWATER CONTROL BONDS

BONDS OUTSTANDING

(Partially Refunded)

| | |
|------------------------------|--|
| DATED ----- | August 1, 2002 |
| SALE DATE ----- | August 6, 2002 |
| INTEREST PAYMENT DATES ----- | February 1 and August 1 commencing February 1, 2003 |
| PRINCIPAL PAYMENT DATE ----- | August 1 commencing August 1, 2003 |
| TRUE INTEREST COST ----- | 4.509132% |
| BOND COUNSEL ----- | Hardwick Law Firm, LLC and McDowell, Rice, Smith & Gaar, PC |
| FINANCIAL ADVISOR ----- | UMB Bank, N.A. |
| UNDERWRITER MANAGER ----- | Banc of America Securities, LLC |
| PAYING AGENT ----- | UMB Bank, n.a., of Kansas City, MO |
| AUTHORIZATION ----- | Article III, Section 37(h) |

Maturities and Interest Rates

| Year | Amount | Rate | Year | Amount | Rate |
|------|------------|--------|------|------------|--------|
| 2003 | \$ 345,000 | 3.000% | 2016 | \$ 585,000 | 5.250% |
| 2004 | 365,000 | 3.000% | 2017 | 610,000 | 4.250% |
| 2005 | 380,000 | 3.000% | 2018 | 640,000 | 4.250% |
| 2006 | 400,000 | 3.000% | 2019 | 670,000 | 4.375% |
| 2007 | 415,000 | 3.250% | 2020 | 700,000 | 4.500% |
| 2008 | 430,000 | 3.500% | 2021 | 735,000 | 4.625% |
| 2009 | 445,000 | 3.500% | 2022 | 770,000 | 4.875% |
| 2010 | 460,000 | 3.500% | 2023 | 810,000 | 4.750% |
| 2011 | 475,000 | 3.625% | 2024 | 850,000 | 4.750% |
| 2012 | 495,000 | 4.000% | 2025 | 890,000 | 4.750% |
| 2013 | 515,000 | 4.000% | 2026 | 935,000 | 5.000% |
| 2014 | 535,000 | 4.000% | 2027 | 985,000 | 5.000% |
| 2015 | 560,000 | 4.250% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2013 and thereafter may be called for redemption and payment prior to maturity on August 1, 2012 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

**BOARD OF FUND COMMISSIONERS
STORMWATER CONTROL BONDS
\$15,000,000
SERIES A 2002**

(Partially Refunded)

Defeasance

On August 1, 2007, \$1,640,000 of outstanding Series A 2002 Bonds were legally defeased. This was a defeasance of the 2016 maturities and a partial defeasance of the 2015 maturities.

On July 27, 2010, \$8,475,000 of outstanding Series A 2002 Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2002 Bonds. With the deposit of these moneys in the escrow fund, the 2010-2011 and 2016-2026 maturities of the Series A 2002 Bonds were legally defeased.

STORMWATER CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2002
DATE ISSUED: 8/1/02
AMOUNT OF ISSUE: \$15,000,000

(FY11-FY12 and FY17-FY27 refunded with Series A 2010)

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| 2003 | - | 320,518.75 | - | 320,518.75 | 15,000,000.00 |
| 2004 | 320,518.75 | 315,343.75 | 345,000.00 | 980,862.50 | 14,655,000.00 |
| 2005 | 315,343.75 | 309,868.75 | 365,000.00 | 990,212.50 | 14,290,000.00 |
| 2006 | 309,868.75 | 304,168.75 | 380,000.00 | 994,037.50 | 13,910,000.00 |
| 2007 | 304,168.75 | 298,168.75 | 400,000.00 | 1,002,337.50 | 13,510,000.00 |
| 2008 | 298,168.75 | 250,425.00 | 415,000.00 | 963,593.75 | 11,455,000.00 |
| 2009 | 250,425.00 | 242,900.00 | 430,000.00 | 923,325.00 | 11,025,000.00 |
| 2010 | 242,900.00 | 235,112.50 | 445,000.00 | 923,012.50 | 10,580,000.00 |
| 2011 | 42,800.00 | 42,800.00 | - | 85,600.00 | 2,105,000.00 |
| 2012 | 42,800.00 | 42,800.00 | - | 85,600.00 | 2,105,000.00 |
| 2013 | 42,800.00 | 32,900.00 | 495,000.00 | 570,700.00 | 1,610,000.00 |
| 2014 | 32,900.00 | 22,600.00 | 515,000.00 | 570,500.00 | 1,095,000.00 |
| 2015 | 22,600.00 | 11,900.00 | 535,000.00 | 569,500.00 | 560,000.00 |
| 2016 | 11,900.00 | - | 560,000.00 | 571,900.00 | - |
| TOTAL | 2,237,193.75 | 2,429,506.25 | 4,885,000.00 | 9,551,700.00 | - |

* Defeased Amount: \$1,640,000
 * Refunded Amount: \$8,475,000

**BOARD OF FUND COMMISSIONERS
STORMWATER CONTROL BONDS
\$17,175,000
SERIES A 2005 REFUNDING**

(Partially Refunded)

DATED ----- June 29, 2005
SALE DATE ----- June 21, 2005
INTEREST PAYMENT DATES ----- October 1 and April 1 commencing October 1, 2005
PRINCIPAL PAYMENT DATE ----- October 1 commencing October 1, 2009
TRUE INTEREST COST ----- 3.379349%
BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
FINANCIAL ADVISOR ----- Columbia Capital Management, L.L.C.
UNDERWRITER MANAGER ----- JP Morgan Securities Inc.
PAYING AGENT/ESCROW AGENT ----- UMB Bank, n.a., of Kansas City, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2009 | \$ 645,000 | 5.000% | 2013 | \$ 3,370,000 | 5.000% |
| 2010 | 905,000 | 5.000% | 2014 | 3,615,000 | 5.000% |
| 2011 | 2,390,000 | 5.000% | 2015 | 3,250,000 | 5.000% |
| 2012 | 3,000,000 | 5.000% | | | |

Redemption

The Stormwater Control Series A 2005 Refunding Bonds are not subject to optional redemption prior to maturity.

Note

The Series A 2005 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| A 1999 | \$17,595,000 | \$17,595,000 | 2005-2024 |

The additional principal amount of the Series A 2005 Refunding Bonds did not decrease the amount of the statutory authorization for the Stormwater Control Bonds.

Defeasance

On July 27, 2010, \$905,000 of outstanding Series A 2005 Refunding Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2005 Refunding Bonds. With the deposit of these moneys in the escrow fund, the 2010 maturities of the Series A 2005 Refunding Bonds were legally defeased.

STORMWATER CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2005 Refunding
DATE ISSUED: 6/29/05
AMOUNT OF ISSUE: \$17,175,000

(Refunded A 1999)
(FY11 refunded with Series A 2010)

Refunding Excess: (\$420,000)

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 10/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|---------------------|---------------------|----------------------|------------------------|--------------------------|
| 2005 | - | - | - | - | 17,175,000.00 |
| 2006 | 219,458.33 | 429,375.00 | - | 648,833.33 | 17,175,000.00 |
| 2007 | 429,375.00 | 429,375.00 | - | 858,750.00 | 17,175,000.00 |
| 2008 | 429,375.00 | 429,375.00 | - | 858,750.00 | 17,175,000.00 |
| 2009 | 429,375.00 | 429,375.00 | - | 858,750.00 | 17,175,000.00 |
| 2010 | 429,375.00 | 413,250.00 | 645,000.00 | 1,487,625.00 | 16,530,000.00 |
| 2011 | 390,625.00 | 390,625.00 | - | 781,250.00 | 16,530,000.00 |
| 2012 | 390,625.00 | 330,875.00 | 2,390,000.00 | 3,111,500.00 | 14,140,000.00 |
| 2013 | 330,875.00 | 255,875.00 | 3,000,000.00 | 3,586,750.00 | 11,140,000.00 |
| 2014 | 255,875.00 | 171,625.00 | 3,370,000.00 | 3,797,500.00 | 7,770,000.00 |
| 2015 | 171,625.00 | 81,250.00 | 3,615,000.00 | 3,867,875.00 | 4,155,000.00 |
| 2016 | 81,250.00 | - | 3,250,000.00 | 3,331,250.00 | 905,000.00 |
| TOTAL | 3,557,833.33 | 3,361,000.00 | 16,270,000.00 | 23,188,833.33 | - |

* Amount Refunded: \$905,000

**BOARD OF FUND COMMISSIONERS
STORMWATER CONTROL BONDS
\$9,060,000
SERIES A 2010 REFUNDING**

DATED ----- July 27, 2010
 SALE DATE ----- July 7, 2010
 INTEREST PAYMENT DATES ----- December 1 and June 1 commencing December 1, 2010
 PRINCIPAL PAYMENT DATE ----- December 1 commencing December 1, 2012
 TRUE INTEREST COST ----- 2.338386%
 BOND COUNSEL ----- Gilmore & Bell, PC & The Martinez Law Firm, LLC
 FINANCIAL ADVISOR ----- Columbia Capital Management, L.L.C.
 UNDERWRITER MANAGER ----- JP Morgan Securities Inc.
 PAYING AGENT/ESCROW AGENT ----- UMB Bank, n.a., of St. Louis, MO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2010 | \$ - | - | 2017 | \$ 1,360,000 | 5.000% |
| 2011 | - | - | 2018 | 1,425,000 | 5.000% |
| 2012 | 1,085,000 | 4.000% | 2019 | 1,495,000 | 5.000% |
| 2013 | 1,130,000 | 4.000% | 2020 | 1,570,000 | 5.000% |
| 2014 | 1,175,000 | 5.000% | 2021 | 1,650,000 | 5.000% |
| 2015 | 1,230,000 | 5.000% | 2022 | 1,735,000 | 5.000% |
| 2016 | 1,295,000 | 5.000% | | | |

Redemption

The Stormwater Control Bonds Series A 2010 Refunding Bonds are not subject to optional redemption prior to maturity.

Note

The Series A 2010 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> | |
|------------------|----------------------------------|-------------------------------|--------------------------------|-----------|
| A 2001 | \$7,320,000 | \$7,320,000 | 2011-2026 | |
| A 2002 | 10,580,000 | 8,475,000 | 2010-2011 | 2016-2026 |
| A 2005 Refunding | 16,530,000 | 905,000 | 2010 | |
| | <u>\$34,430,000</u> | <u>\$16,700,000</u> | | |

The additional principal amount of the Series A 2010 Refunding Bonds did not decrease the amount of the statutory authorization for the Stormwater Control Bonds.

STORMWATER CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2010 REFUNDING
DATE ISSUED: 7/27/10
AMOUNT OF ISSUE: \$9,060,000

| | | | Refunding Excess: | (\$1,550,000) | | |
|----------------|------------------|-----------------|-------------------|------------------------|--------------------------|--|
| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 12/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL | |
| 2011 | 253,287.22 | 367,675.00 | - | 620,962.22 | 15,150,000.00 | |
| 2012 | 367,675.00 | 367,675.00 | - | 735,350.00 | 15,150,000.00 | |
| 2013 | 367,675.00 | 345,975.00 | 1,085,000.00 | 1,798,650.00 | 14,065,000.00 | |
| 2014 | 345,975.00 | 323,375.00 | 1,130,000.00 | 1,799,350.00 | 12,935,000.00 | |
| 2015 | 323,375.00 | 294,000.00 | 1,175,000.00 | 1,792,375.00 | 11,760,000.00 | |
| 2016 | 294,000.00 | 263,250.00 | 1,230,000.00 | 1,787,250.00 | 10,530,000.00 | |
| 2017 | 263,250.00 | 230,875.00 | 1,295,000.00 | 1,789,125.00 | 9,235,000.00 | |
| 2018 | 230,875.00 | 196,875.00 | 1,360,000.00 | 1,787,750.00 | 7,875,000.00 | |
| 2019 | 196,875.00 | 161,250.00 | 1,425,000.00 | 1,783,125.00 | 6,450,000.00 | |
| 2020 | 161,250.00 | 123,875.00 | 1,495,000.00 | 1,780,125.00 | 4,955,000.00 | |
| 2021 | 123,875.00 | 84,625.00 | 1,570,000.00 | 1,778,500.00 | 3,385,000.00 | |
| 2022 | 84,625.00 | 43,375.00 | 1,650,000.00 | 1,778,000.00 | 1,735,000.00 | |
| 2023 | 43,375.00 | - | 1,735,000.00 | 1,778,375.00 | - | |
| TOTAL | 3,056,112.22 | 2,802,825.00 | 15,150,000.00 | 21,008,937.22 | - | |

BOARD OF FUND COMMISSIONERS

REDEEMED/RETIRED BONDS

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1972**

DATED ----- July 1, 1972

SALE DATE ----- July 20, 1972

INTEREST PAYMENT DATES ----- December 1 and June 1 commencing June 1, 1973

PRINCIPAL PAYMENT DATE ----- June 1 commencing June 1, 1973

TRUE INTEREST COST ----- 4.6941%

BOND COUNSEL ----- Stinson, Mag, Thomson, McEvers & Fizzell

FINANCIAL ADVISOR ----- None

UNDERWRITER MANAGER ----- E. F. Hutton & Company, Inc. and
A. B. Becker & Co., Inc.

PAYING AGENT ----- Boatmen's National Bank of St. Louis (formerly
General Bank, St. Louis, formerly Bank of
St. Louis) and Chase Manhattan Bank, N.A.

AUTHORIZATION ----- Article III, Section 37(b)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1973 | \$ 570,000 | 5.00% | 1986 | \$ 795,000 | 6.00% |
| 1974 | 485,000 | 6.00% | 1987 | 830,000 | 4.90% |
| 1975 | 505,000 | 6.00% | 1988 | 865,000 | 4.75% |
| 1976 | 525,000 | 6.00% | 1989 | 900,000 | 4.75% |
| 1977 | 545,000 | 6.00% | 1990 | 940,000 | 4.90% |
| 1978 | 570,000 | 6.00% | 1991 | 980,000 | 4.90% |
| 1979 | 595,000 | 6.00% | 1992 | 1,020,000 | 5.00% |
| 1980 | 620,000 | 6.00% | 1993 | 1,065,000 | 5.00% |
| 1981 | 645,000 | 6.00% | 1994 | 1,110,000 | 5.00% |
| 1982 | 675,000 | 6.00% | 1995 | 1,155,000 | 5.00% |
| 1983 | 700,000 | 6.00% | 1996 | 1,205,000 | 5.00% |
| 1984 | 730,000 | 6.00% | 1997 | 1,205,000 | 0.05% |
| 1985 | 765,000 | 6.00% | | | |

Redemption

Bonds maturing in the year 1988 and thereafter are subject to redemption at the option of the State on June 1, 1987 or on any interest payment date thereafter at the principal amount thereof together with accrued interest to date fixed for redemption, in inverse order of maturity, bonds of less than a full maturity to be selected by lot by the paying agent in such equitable manner as it may designate. Notice of any such redemption shall be given by publication at least twice in a financial journal or newspaper of general circulation published or of general circulation in New York, New York, the first of which shall be published not less than 30 days prior to the redemption date and in the case of the redemption of bonds or as to principal and interest as hereinafter provided, upon mailing a copy of said notice of redemption by first class mail at least 30 days prior to the redemption date to the owner of each bond to be redeemed at the address shown on the registration books.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1972
DATE ISSUED: 7/1/72
AMOUNT ISSUED: \$20,000,000

| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 6/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|------------------|------------------------|--------------------------|
| 1973 | - | 930,188.68 | 570,000.00 | 1,500,188.68 | 19,430,000.00 |
| 1974 | 493,120.00 | 493,120.00 | 485,000.00 | 1,471,240.00 | 18,945,000.00 |
| 1975 | 478,570.00 | 478,570.00 | 505,000.00 | 1,462,140.00 | 18,440,000.00 |
| 1976 | 463,420.00 | 463,420.00 | 525,000.00 | 1,451,840.00 | 17,915,000.00 |
| 1977 | 447,670.00 | 447,670.00 | 545,000.00 | 1,440,340.00 | 17,370,000.00 |
| 1978 | 431,320.00 | 431,320.00 | 570,000.00 | 1,432,640.00 | 16,800,000.00 |
| 1979 | 414,220.00 | 414,220.00 | 595,000.00 | 1,423,440.00 | 16,205,000.00 |
| 1980 | 396,370.00 | 396,370.00 | 620,000.00 | 1,412,740.00 | 15,585,000.00 |
| 1981 | 377,770.00 | 377,770.00 | 645,000.00 | 1,400,540.00 | 14,940,000.00 |
| 1982 | 358,420.00 | 358,420.00 | 675,000.00 | 1,391,840.00 | 14,265,000.00 |
| 1983 | 338,170.00 | 338,170.00 | 700,000.00 | 1,376,340.00 | 13,565,000.00 |
| 1984 | 317,170.00 | 317,170.00 | 730,000.00 | 1,364,340.00 | 12,835,000.00 |
| 1985 | 295,270.00 | 295,270.00 | 765,000.00 | 1,355,540.00 | 12,070,000.00 |
| 1986 | 272,320.00 | 272,320.00 | 795,000.00 | 1,339,640.00 | 11,275,000.00 |
| 1987 | 248,470.00 | 248,470.00 | 830,000.00 | 1,326,940.00 | 10,445,000.00 |
| 1988 | 228,135.00 | 228,135.00 | 865,000.00 | 1,321,270.00 | 9,580,000.00 |
| 1989 | 207,591.25 | 207,591.25 | 900,000.00 | 1,315,182.50 | 8,680,000.00 |
| 1990 | 186,216.25 | 186,216.25 | 940,000.00 | 1,312,432.50 | 7,740,000.00 |
| 1991 | 163,186.25 | 163,186.25 | 980,000.00 | 1,306,372.50 | 6,760,000.00 |
| 1992 | 139,176.25 | 139,176.25 | 1,020,000.00 | 1,298,352.50 | 5,740,000.00 |
| 1993 | 113,676.25 | 113,676.25 | 1,065,000.00 | 1,292,352.50 | 4,675,000.00 |
| 1994 | 87,051.25 | 87,051.25 | 1,110,000.00 | 1,284,102.50 | 3,565,000.00 |
| 1995 | 59,301.25 | 59,301.25 | 1,155,000.00 | 1,273,602.50 | 2,410,000.00 |
| 1996 | 30,426.25 | 30,426.25 | 1,205,000.00 | 1,265,852.50 | 1,205,000.00 |
| 1997 | 301.25 | 301.25 | 1,205,000.00 | 1,205,602.50 | - |
| TOTAL | 6,547,341.25 | 7,477,529.93 | 20,000,000.00 | 34,024,871.18 | - |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$8,000,000
SERIES A 1974**

DATED ----- March 1, 1974
 SALE DATE ----- April 4, 1974
 INTEREST PAYMENT DATES ----- August 1 and February 1 commencing August 1, 1974
 PRINCIPAL PAYMENT DATE ----- February 1 commencing February 1, 1975
 TRUE INTEREST COST ----- 5.18872%
 BOND COUNSEL ----- Stinson, Mag, Thomson, McEvers & Fizzell
 FINANCIAL ADVISOR ----- None
 UNDERWRITER MANAGER ----- First National Bank in St. Louis
 PAYING AGENT ----- Bank of New York (acquired Boatmen's 8/97)
 Boatmen's National Bank of St. Louis (formerly
 General Bank, St. Louis, formerly Bank of
 St. Louis) and Chase Manhattan Bank, N.A.
 AUTHORIZATION ----- Article III, Section 37(b)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1975 | \$ 200,000 | 5.60% | 1988 | \$ 315,000 | 5.00% |
| 1976 | 175,000 | 5.60% | 1989 | 330,000 | 5.00% |
| 1977 | 185,000 | 5.60% | 1990 | 345,000 | 5.00% |
| 1978 | 195,000 | 5.25% | 1991 | 365,000 | 5.10% |
| 1979 | 205,000 | 5.25% | 1992 | 380,000 | 5.10% |
| 1980 | 215,000 | 5.25% | 1993 | 400,000 | 5.20% |
| 1981 | 225,000 | 5.25% | 1994 | 420,000 | 5.20% |
| 1982 | 235,000 | 5.25% | 1995 | 445,000 | 5.20% |
| 1983 | 245,000 | 5.25% | 1996 | 465,000 | 5.25% |
| 1984 | 260,000 | 5.25% | 1997 | 490,000 | 5.25% |
| 1985 | 270,000 | 5.25% | 1998 | 510,000 | 5.25% |
| 1986 | 285,000 | 5.25% | 1999 | 540,000 | 5.25% |
| 1987 | 300,000 | 5.00% | | | |

Redemption

Bonds maturing in the year 1990 and thereafter are subject to redemption at the option of the State on February 1, 1989 or on any interest payment date thereafter at the principal amount thereof together with accrued interest to date fixed for redemption, in inverse order of maturity, bonds of less than a full maturity to be selected by lot by the paying agent in such equitable manner as it may designate. Notice of any such redemption shall be given by publication at least twice in a financial journal or newspaper of general circulation published or of general circulation in New York, New York, the first of which shall be published not less than 30 days prior to the redemption date and in the case of the redemption of bonds which have been registered as to principal or as to principal and interest as hereinafter provided, upon mailing a copy of said notice of redemption by first class mail at least 30 days prior to the redemption date to the owner of each bond to be redeemed at the address shown on the registration books.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1974
DATE ISSUED: 3/1/74
AMOUNT ISSUED: \$8,000,000

| <u>FISCAL YEAR</u> | <u>INTEREST 8/1</u> | <u>INTEREST 2/1</u> | <u>PRINCIPAL 2/1</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|-------------------------|-------------------------|--------------------------|--------------------------------|----------------------------------|
| 1974 | - | - | - | - | 8,000,000.00 |
| 1975 | 173,750.81 | 208,492.50 | 200,000.00 | 582,243.31 | 7,800,000.00 |
| 1976 | 202,892.50 | 202,892.50 | 175,000.00 | 580,785.00 | 7,625,000.00 |
| 1977 | 197,992.50 | 197,992.50 | 185,000.00 | 580,985.00 | 7,440,000.00 |
| 1978 | 192,812.50 | 192,812.50 | 195,000.00 | 580,625.00 | 7,245,000.00 |
| 1979 | 187,693.75 | 187,693.75 | 205,000.00 | 580,387.50 | 7,040,000.00 |
| 1980 | 182,312.50 | 182,312.50 | 215,000.00 | 579,625.00 | 6,825,000.00 |
| 1981 | 176,668.75 | 176,668.75 | 225,000.00 | 578,337.50 | 6,600,000.00 |
| 1982 | 170,762.50 | 170,762.50 | 235,000.00 | 576,525.00 | 6,365,000.00 |
| 1983 | 164,593.75 | 164,593.75 | 245,000.00 | 574,187.50 | 6,120,000.00 |
| 1984 | 158,162.50 | 158,162.50 | 260,000.00 | 576,325.00 | 5,860,000.00 |
| 1985 | 151,337.50 | 151,337.50 | 270,000.00 | 572,675.00 | 5,590,000.00 |
| 1986 | 144,250.00 | 144,250.00 | 285,000.00 | 573,500.00 | 5,305,000.00 |
| 1987 | 136,768.75 | 136,768.75 | 300,000.00 | 573,537.50 | 5,005,000.00 |
| 1988 | 129,268.75 | 129,268.75 | 315,000.00 | 573,537.50 | 4,690,000.00 |
| 1989 | 121,393.75 | 121,393.75 | 330,000.00 | 572,787.50 | 4,360,000.00 |
| 1990 | 113,143.75 | 113,143.75 | 345,000.00 | 571,287.50 | 4,015,000.00 |
| 1991 | 104,518.75 | 104,518.75 | 365,000.00 | 574,037.50 | 3,650,000.00 |
| 1992 | 95,211.25 | 95,211.25 | 380,000.00 | 570,422.50 | 3,270,000.00 |
| 1993 | 85,521.25 | 85,521.25 | 400,000.00 | 571,042.50 | 2,870,000.00 |
| 1994 | 75,121.25 | 75,121.25 | 420,000.00 | 570,242.50 | 2,450,000.00 |
| 1995 | 64,201.25 | 64,201.25 | 445,000.00 | 573,402.50 | 2,005,000.00 |
| 1996 | 52,631.25 | 52,631.25 | 465,000.00 | 570,262.50 | 1,540,000.00 |
| 1997 | 40,425.00 | 40,425.00 | 490,000.00 | 570,850.00 | 1,050,000.00 |
| 1998 | 27,562.50 | 27,562.50 | 510,000.00 | 565,125.00 | 540,000.00 |
| 1999 | 14,175.00 | 14,175.00 | 540,000.00 | 568,350.00 | - |
| TOTAL | 3,163,172.06 | 3,197,913.75 | 8,000,000.00 | 14,361,085.81 | - |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$15,000,000
SERIES B 1974**

DATED ----- December 1, 1974

SALE DATE ----- November 6, 1974

INTEREST PAYMENT DATES ----- December 1 and June 1 commencing June 1, 1975

PRINCIPAL PAYMENT DATE ----- December 1 commencing December 1, 1975

TRUE INTEREST COST ----- 5.5463%

BOND COUNSEL ----- Stinson, Mag, Thomson, McEvers & Fizzell

FINANCIAL ADVISOR ----- None

UNDERWRITER MANAGER ----- First National Bank in St. Louis and
Bank of America NT & SA

PAYING AGENT ----- Boatmen's National Bank of St. Louis (formerly
Centerre Trust Company, formerly St. Louis Union
Trust Company)

AUTHORIZATION ----- Article III, Section 37(b)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1975 | \$ 405,000 | 5.70% | 1985 | \$ 730,000 | 5.25% |
| 1976 | 430,000 | 5.70% | 1986 | 775,000 | 5.25% |
| 1977 | 460,000 | 5.70% | 1987 | 820,000 | 5.50% |
| 1978 | 485,000 | 5.70% | 1988 | 870,000 | 5.50% |
| 1979 | 515,000 | 5.70% | 1989 | 920,000 | 5.50% |
| 1980 | 545,000 | 5.00% | 1990 | 975,000 | 5.70% |
| 1981 | 580,000 | 5.00% | 1991 | 1,035,000 | 5.70% |
| 1982 | 615,000 | 5.00% | 1992 | 1,100,000 | 5.70% |
| 1983 | 650,000 | 5.00% | 1993 | 1,165,000 | 5.75% |
| 1984 | 690,000 | 5.25% | 1994 | 1,235,000 | 5.75% |

Redemption

Bonds maturing in the year 1991 and thereafter are subject to redemption at the option of the State on December 1, 1990 or on any interest payment date thereafter at the principal amount thereof together with accrued interest to date fixed for redemption, in inverse order of maturity, bonds of less than a full maturity to be selected by lot by the paying agent in such equitable manner as it may designate. Notice of any such redemption shall be given by publication at least twice in a financial journal or newspaper of general circulation published or of general circulation in New York, New York, the first of which shall be published not less than 30 days prior to the redemption date and in the case of the redemption of bonds which have been registered as to principal or as to principal and interest as hereinafter provided, upon mailing a copy of said notice of redemption by first class mail at least 30 days prior to the redemption date to the owner of each bond to be redeemed at the address shown on the registration books.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: B 1974
DATE ISSUED: 12/1/74
AMOUNT ISSUED: \$15,000,000

| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 12/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|---------------------|---------------------|----------------------|------------------------|--------------------------|
| 1975 | - | 412,186.25 | - | 412,186.25 | 15,000,000.00 |
| 1976 | 412,186.25 | 400,643.75 | 405,000.00 | 1,217,830.00 | 14,595,000.00 |
| 1977 | 400,643.75 | 388,388.75 | 430,000.00 | 1,219,032.50 | 14,165,000.00 |
| 1978 | 388,388.75 | 375,278.75 | 460,000.00 | 1,223,667.50 | 13,705,000.00 |
| 1979 | 375,278.75 | 361,456.25 | 485,000.00 | 1,221,735.00 | 13,220,000.00 |
| 1980 | 361,456.25 | 346,778.75 | 515,000.00 | 1,223,235.00 | 12,705,000.00 |
| 1981 | 346,778.75 | 333,153.75 | 545,000.00 | 1,224,932.50 | 12,160,000.00 |
| 1982 | 333,153.75 | 318,653.75 | 580,000.00 | 1,231,807.50 | 11,580,000.00 |
| 1983 | 318,653.75 | 303,278.75 | 615,000.00 | 1,236,932.50 | 10,965,000.00 |
| 1984 | 303,278.75 | 287,028.75 | 650,000.00 | 1,240,307.50 | 10,315,000.00 |
| 1985 | 287,028.75 | 268,916.25 | 690,000.00 | 1,245,945.00 | 9,625,000.00 |
| 1986 | 268,916.25 | 249,753.75 | 730,000.00 | 1,248,670.00 | 8,895,000.00 |
| 1987 | 249,753.75 | 229,410.00 | 775,000.00 | 1,254,163.75 | 8,120,000.00 |
| 1988 | 229,410.00 | 206,860.00 | 820,000.00 | 1,256,270.00 | 7,300,000.00 |
| 1989 | 206,860.00 | 182,935.00 | 870,000.00 | 1,259,795.00 | 6,430,000.00 |
| 1990 | 182,935.00 | 157,635.00 | 920,000.00 | 1,260,570.00 | 5,510,000.00 |
| 1991 | 157,635.00 | 129,847.50 | 975,000.00 | 1,262,482.50 | 4,535,000.00 |
| 1992 | 129,847.50 | 100,350.00 | 1,035,000.00 | 1,265,197.50 | 3,500,000.00 |
| 1993 | 100,350.00 | 69,000.00 | 1,100,000.00 | 1,269,350.00 | 2,400,000.00 |
| 1994 | 69,000.00 | 35,506.25 | 1,165,000.00 | 1,269,506.25 | 1,235,000.00 |
| 1995 | 35,506.25 | - | 1,235,000.00 | 1,270,506.25 | - |
| TOTAL | <u>5,157,061.25</u> | <u>5,157,061.25</u> | <u>15,000,000.00</u> | <u>25,314,122.50</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$31,494,240
SERIES A 1977**

DATED ----- June 1, 1977
 SALE DATE ----- June 8, 1977
 INTEREST PAYMENT DATES ----- October 1 and April 1 commencing April 1, 1978
 PRINCIPAL PAYMENT DATE ----- April 1 commencing April 1, 1978
 TRUE INTEREST COST ----- 4.598366%
 BOND COUNSEL ----- Stinson, Mag, Thomson, McEvers & Fizzell
 FINANCIAL ADVISOR ----- None
 UNDERWRITER MANAGER ----- The First National Bank of Chicago
 PAYING AGENT ----- Boatmen's National Bank, St. Louis and
 Harris Trust and Savings (resigned)
 AUTHORIZATION ----- Article III, Section 37(b)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1978 | \$ 904,240 | 3.50% | 1988 | \$ 1,545,000 | 4.50% |
| 1979 | 955,000 | 5.50% | 1989 | 1,630,000 | 4.50% |
| 1980 | 1,005,000 | 5.50% | 1990 | 1,715,000 | 4.50% |
| 1981 | 1,060,000 | 5.50% | 1991 | 1,810,000 | 4.60% |
| 1982 | 1,120,000 | 5.50% | 1992 | 1,910,000 | 4.60% |
| 1983 | 1,180,000 | 5.50% | 1993 | 2,015,000 | 4.70% |
| 1984 | 1,245,000 | 5.50% | 1994 | 2,125,000 | 4.70% |
| 1985 | 1,315,000 | 5.50% | 1995 | 2,245,000 | 4.70% |
| 1986 | 1,385,000 | 5.50% | 1996 | 2,370,000 | 4.70% |
| 1987 | 1,460,000 | 4.50% | 1997 | 2,500,000 | 3.50% |

Redemption

Bonds maturing in the year 1993 and thereafter are subject to redemption at the option of the State on April 1, 1992 or on any interest payment date thereafter at the principal amount thereof together with accrued interest to date fixed for redemption, in inverse order of maturity, bonds of less than a full maturity to be selected by lot by the bond registrar in such equitable manner as it may designate. Notice of any such redemption shall be given by publication at least twice in a financial journal or newspaper of general circulation published or of general circulation in New York, New York, the first of which shall be published not less than 30 days prior to the redemption date and in the case of the redemption of bonds which have been registered as to principal or as to principal and interest as hereinafter provided, upon mailing a copy of said notice of redemption by registered mail at least 30 days prior to the redemption date to the owner of each bond to be redeemed at the address shown on the registration books.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1977
DATE ISSUED: 6/1/77
AMOUNT ISSUED: \$31,494,240

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 4/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|------------------|------------------------|--------------------------|
| 1977 | - | - | - | - | 31,494,240.00 |
| 1978 | - | 1,247,590.20 | 904,240.00 | 2,151,830.20 | 30,590,000.00 |
| 1979 | 732,715.00 | 732,715.00 | 955,000.00 | 2,420,430.00 | 29,635,000.00 |
| 1980 | 706,452.50 | 706,452.50 | 1,005,000.00 | 2,417,905.00 | 28,630,000.00 |
| 1981 | 678,815.00 | 678,815.00 | 1,060,000.00 | 2,417,630.00 | 27,570,000.00 |
| 1982 | 649,665.00 | 649,665.00 | 1,120,000.00 | 2,419,330.00 | 26,450,000.00 |
| 1983 | 618,865.00 | 618,865.00 | 1,180,000.00 | 2,417,730.00 | 25,270,000.00 |
| 1984 | 586,415.00 | 586,415.00 | 1,245,000.00 | 2,417,830.00 | 24,025,000.00 |
| 1985 | 552,177.50 | 552,177.50 | 1,315,000.00 | 2,419,355.00 | 22,710,000.00 |
| 1986 | 516,015.00 | 516,015.00 | 1,385,000.00 | 2,417,030.00 | 21,325,000.00 |
| 1987 | 477,927.50 | 477,927.50 | 1,460,000.00 | 2,415,855.00 | 19,865,000.00 |
| 1988 | 445,077.50 | 445,077.50 | 1,545,000.00 | 2,435,155.00 | 18,320,000.00 |
| 1989 | 410,315.00 | 410,315.00 | 1,630,000.00 | 2,450,630.00 | 16,690,000.00 |
| 1990 | 373,640.00 | 373,640.00 | 1,715,000.00 | 2,462,280.00 | 14,975,000.00 |
| 1991 | 335,052.50 | 335,052.50 | 1,810,000.00 | 2,480,105.00 | 13,165,000.00 |
| 1992 | 293,422.50 | 293,422.50 | 1,910,000.00 | 2,496,845.00 | 11,255,000.00 |
| 1993 | 249,492.50 | 249,492.50 | 2,015,000.00 | 2,513,985.00 | 9,240,000.00 |
| 1994 | 202,140.00 | 202,140.00 | 2,125,000.00 | 2,529,280.00 | 7,115,000.00 |
| 1995 | 152,202.50 | 152,202.50 | 2,245,000.00 | 2,549,405.00 | 4,870,000.00 |
| 1996 | 99,445.00 | 99,445.00 | 2,370,000.00 | 2,568,890.00 | 2,500,000.00 |
| 1997 | 43,750.00 | 43,750.00 | 2,500,000.00 | 2,587,500.00 | - |
| TOTAL | 8,123,585.00 | 9,371,175.20 | 31,494,240.00 | 48,989,000.20 | - |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1981**

(Refunded)

DATED ----- June 1, 1981

SALE DATE ----- May 12, 1981

INTEREST PAYMENT DATES ----- November 1 and May 1 commencing November 1, 1981

PRINCIPAL PAYMENT DATE ----- May 1 commencing May 1, 1982

TRUE INTEREST COST ----- 9.464465%

BOND COUNSEL ----- Stinson, Mag & Fizzell

FINANCIAL ADVISOR ----- None

UNDERWRITER MANAGER ----- First National Bank in St. Louis

PAYING AGENT ----- Boatmen's National Bank of St. Louis (formerly
Centerre Trust Company, formerly St. Louis Union
Trust Company)

AUTHORIZATION ----- Article III, Section 37(b)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1982 | \$ 525,000 | 9.20% | 1992 | \$ 920,000 | 9.20% |
| 1983 | 425,000 | 9.20% | 1993 | 1,000,000 | 9.20% |
| 1984 | 460,000 | 9.20% | 1994 | 1,090,000 | 9.20% |
| 1985 | 505,000 | 9.20% | 1995 | 1,190,000 | 9.30% |
| 1986 | 550,000 | 9.20% | 1996 | 1,300,000 | 9.30% |
| 1987 | 595,000 | 9.20% | 1997 | 1,415,000 | 9.40% |
| 1988 | 650,000 | 9.20% | 1998 | 1,540,000 | 9.50% |
| 1989 | 710,000 | 9.20% | 1999 | 1,680,000 | 9.60% |
| 1990 | 775,000 | 9.20% | 2000 | 1,830,000 | 9.70% |
| 1991 | 845,000 | 9.20% | 2001 | 1,995,000 | 9.80% |

Redemption

Series A 1981 Bonds maturing on May 1, 1992, and thereafter, may, at the option of the Board, be called for redemption and payment prior to maturity as a whole or in part in inverse numerical order on May 1, 1991, or on any interest payment date thereafter, at the principal amount thereof, together with accrued interest to the date of redemption and payment, without premium. Bonds of less than a full maturity shall be selected by lot by the bond registrar in an equitable manner.

In the event of any such redemption, the Board shall publish twice in a financial journal or newspaper of general circulation in the City of New York, New York, a notice of the intention of the Board to call and pay said bonds, the first of said notices to be published not less than 30 days prior to the date of redemption. The Board will also give written notice of its intention to redeem and pay said bonds or any of them by United States registered mail addressed to the owner of any bond registered as to principal or as to principal and interest, to the Paying Agent and to the manager of the underwriting group purchasing the Series A 1981 Bonds, said notice to be mailed not less than 30 days prior to the date fixed for redemption.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1981**

(Refunded)

Defeasance

On August 1, 1987, \$16,940,000 of outstanding Series A 1981 Bonds were refunded with the issuance of Series A 1987 Refunding Bonds. The proceeds of the refunding bonds and other moneys contributed by the Board were deposited in an escrow fund with Mark Twain Bank, St. Louis. The money in the escrow fund was used to pay the principal and interest on the Series A 1981 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1981 Bonds were legally defeased.

Call Date

The Series A 1981 Bonds maturing on May 1, 1992, and thereafter were called for redemption on May 1, 1991, at 100%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1981****(FY88-2001 REFUNDED BY SERIES A 1987 REFUNDING)****DATE ISSUED: 6/1/81****AMOUNT ISSUED: \$20,000,000**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>11/1</u> | <u>INTEREST</u> <u>5/1</u> | <u>PRINCIPAL</u> <u>5/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 1981 | - | - | - | - | 20,000,000.00 |
| 1982 | 782,414.56 | 938,890.00 | 525,000.00 | 2,246,304.56 | 19,475,000.00 |
| 1983 | 914,740.00 | 914,740.00 | 425,000.00 | 2,254,480.00 | 19,050,000.00 |
| 1984 | 895,190.00 | 895,190.00 | 460,000.00 | 2,250,380.00 | 18,590,000.00 |
| 1985 | 874,030.00 | 874,030.00 | 505,000.00 | 2,253,060.00 | 18,085,000.00 |
| 1986 | 850,800.00 | 850,800.00 | 550,000.00 | 2,251,600.00 | 17,535,000.00 |
| 1987 | 825,500.00 | 825,500.00 | 595,000.00 | 2,246,000.00 | 16,940,000.00 |
| TOTAL | <u>5,142,674.56</u> | <u>5,299,150.00</u> | <u>3,060,000.00</u> | <u>13,501,824.56</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1983**

(Partially Refunded)

DATED ----- February 1, 1983

SALE DATE ----- January 19, 1983

INTEREST PAYMENT DATES ----- August 1 and February 1 commencing August 1, 1983

PRINCIPAL PAYMENT DATE ----- February 1 commencing February 1, 1984

TRUE INTEREST COST ----- 8.101159%

BOND COUNSEL ----- Stinson, Mag & Fizzell

FINANCIAL ADVISOR ----- E. F. Hutton & Company, Inc.

UNDERWRITER MANAGER ----- Centerre Bank, N.A.

PAYING AGENT ----- Commerce Bank of Kansas City, N.A. and Boatmen's
National Bank, St. Louis (formerly Centerre Trust
Company of St. Louis)

AUTHORIZATION ----- Article III, Section 37(b)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1984 | \$ 235,000 | 9.70% | 1997 | \$ 725,000 | 7.80% |
| 1985 | 255,000 | 9.70% | 1998 | 790,000 | 7.90% |
| 1986 | 280,000 | 9.70% | 1999 | 860,000 | 8.00% |
| 1987 | 305,000 | 9.70% | 2000 | 935,000 | 8.00% |
| 1988 | 335,000 | 9.70% | 2001 | 1,020,000 | 8.10% |
| 1989 | 365,000 | 9.00% | 2002 | 1,115,000 | 8.10% |
| 1990 | 395,000 | 9.00% | 2003 | 1,215,000 | 8.20% |
| 1991 | 430,000 | 9.00% | 2004 | 1,325,000 | 8.25% |
| 1992 | 470,000 | 8.75% | 2005 | 1,440,000 | 8.25% |
| 1993 | 515,000 | 8.75% | 2006 | 1,570,000 | 8.25% |
| 1994 | 560,000 | 7.20% | 2007 | 1,715,000 | 8.25% |
| 1995 | 610,000 | 7.40% | 2008 | 1,870,000 | 7.50% |
| 1996 | 665,000 | 7.60% | | | |

Redemption

The Series A 1983 State Water Pollution Control Bonds maturing on February 1, 1994, and thereafter, may, at the option of the Board, be called for redemption and payment prior to maturity as a whole or in part in inverse order of maturity on February 1, 1993, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, on the following dates, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1983**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-------------------------------------|------------------------------|
| February 1, 1993 and August 1, 1993 | 102% |
| February 1, 1994 and August 1, 1994 | 101¾% |
| February 1, 1995 and August 1, 1995 | 101½% |
| February 1, 1996 and August 1, 1996 | 101¼% |
| February 1, 1997 and August 1, 1997 | 101% |
| February 1, 1998 and August 1, 1998 | 100¾% |
| February 1, 1999 and August 1, 1999 | 100½% |
| February 1, 2000 and August 1, 2000 | 100¼% |
| February 1, 2001 and thereafter | 100% |

In the event of any such redemption, the Board shall publish once in a financial journal published in the City of New York, New York, a notice of the intention of the Board to call and pay said bonds, said notice to be published not less than 30 days prior to the date of redemption. The Board will also give written notice of its intention to redeem and pay said bonds or any of them by United States registered mail addressed to the owner(s) of any bond(s) registered as to principal, to the Paying Agent(s) and to the manager of the underwriting group purchasing the Series A 1983 State Water Pollution Control Bonds, said notice to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On November 1, 1991, \$16,415,000 of outstanding Series A 1983 Bonds were refunded with the issuance of Series B 1991 Refunding Bonds. This amount represented only the callable portions of the bonds, \$985,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Commerce Bank of Kansas City, N.A. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1983 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1983 Bonds were legally defeased.

Call Date

The Series A 1983 Bonds maturing on February 1, 1994, and thereafter were called for redemption on February 1, 1993, at 102%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1983****(FY94-2008 CALLABLES REFUNDED BY SERIES B 1991 REFUNDING)****DATE ISSUED: 2/1/83****AMOUNT ISSUED: \$20,000,000**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>8/1</u> | <u>INTEREST</u> <u>2/1</u> | <u>PRINCIPAL</u> <u>2/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 1983 | - | - | - | - | 20,000,000.00 |
| 1984 | 820,278.75 | 820,278.75 | 235,000.00 | 1,875,557.50 | 19,765,000.00 |
| 1985 | 808,881.25 | 808,881.25 | 255,000.00 | 1,872,762.50 | 19,510,000.00 |
| 1986 | 796,513.75 | 796,513.75 | 280,000.00 | 1,873,027.50 | 19,230,000.00 |
| 1987 | 782,933.75 | 782,933.75 | 305,000.00 | 1,870,867.50 | 18,925,000.00 |
| 1988 | 768,141.25 | 768,141.25 | 335,000.00 | 1,871,282.50 | 18,590,000.00 |
| 1989 | 751,893.75 | 751,893.75 | 365,000.00 | 1,868,787.50 | 18,225,000.00 |
| 1990 | 735,468.75 | 735,468.75 | 395,000.00 | 1,865,937.50 | 17,830,000.00 |
| 1991 | 717,693.75 | 717,693.75 | 430,000.00 | 1,865,387.50 | 17,400,000.00 |
| 1992 | 698,343.75 | 43,093.75 | 470,000.00 | 1,211,437.50 | 515,000.00 |
| 1993 | 22,531.25 | 22,531.25 | 515,000.00 | 560,062.50 | - |
| TOTAL | <u>6,902,680.00</u> | <u>6,247,430.00</u> | <u>3,585,000.00</u> | <u>16,735,110.00</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$10,000,000
SERIES B 1983**

(Refunded)

DATED November 1, 1983

SALE DATE October 19, 1983

INTEREST PAYMENT DATES November 1 and May 1 commencing May 1, 1984

PRINCIPAL PAYMENT DATE November 1 commencing November 1, 1984

TRUE INTEREST COST 8.813238%

BOND COUNSEL Stinson, Mag & Fizzell

FINANCIAL ADVISOR E. F. Hutton & Company, Inc.

UNDERWRITER MANAGER Centerre Bank, N.A.

PAYING AGENT Mercantile Trust Company, N.A.

AUTHORIZATION Article III, Section 37(b)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1984 | \$ 115,000 | 10.30% | 1997 | \$ 360,000 | 8.20% |
| 1985 | 125,000 | 10.30% | 1998 | 395,000 | 8.40% |
| 1986 | 135,000 | 10.30% | 1999 | 430,000 | 8.60% |
| 1987 | 150,000 | 10.30% | 2000 | 470,000 | 8.70% |
| 1988 | 165,000 | 10.30% | 2001 | 510,000 | 8.75% |
| 1989 | 180,000 | 10.30% | 2002 | 560,000 | 8.75% |
| 1990 | 195,000 | 10.30% | 2003 | 610,000 | 8.75% |
| 1991 | 215,000 | 10.30% | 2004 | 665,000 | 8.80% |
| 1992 | 235,000 | 10.30% | 2005 | 725,000 | 8.80% |
| 1993 | 255,000 | 10.30% | 2006 | 790,000 | 8.80% |
| 1994 | 275,000 | 7.80% | 2007 | 865,000 | 8.80% |
| 1995 | 300,000 | 7.90% | 2008 | 945,000 | 8.80% |
| 1996 | 330,000 | 8.00% | | | |

Redemption

The Series B 1983 State Water Pollution Control Bonds maturing on November 1, 1994, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate) on November 1, 1993, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$10,000,000
SERIES B 1983**

(Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|----------------------------------|-----------------------------------|
| November 1, 1993 and May 1, 1994 | 102% |
| November 1, 1994 and May 1, 1995 | 101 ³ / ₄ % |
| November 1, 1995 and May 1, 1996 | 101 ¹ / ₂ % |
| November 1, 1996 and May 1, 1997 | 101 ¹ / ₄ % |
| November 1, 1997 and May 1, 1998 | 101% |
| November 1, 1998 and May 1, 1999 | 100 ³ / ₄ % |
| November 1, 1999 and May 1, 2000 | 100 ¹ / ₂ % |
| November 1, 2000 and May 1, 2001 | 100 ¹ / ₄ % |
| November 1, 2001 and thereafter | 100% |

In the event of any such redemption, the Board shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States registered mail addressed to the registered owner of any bond being redeemed, to the Paying Agent and Registrar and to the manager of the underwriting group purchasing the Series B 1983 State Water Pollution Control Bonds, each of said notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On August 1, 1987, \$9,625,000 of outstanding Series B 1983 Bonds were refunded with the issuance of Series A 1987 Refunding Bonds. The proceeds of the refunding bonds and other moneys contributed by the Board were deposited in an escrow fund with Mark Twain Bank, St. Louis. The money in the escrow fund was used to pay the principal and interest on the Series B 1983 Bonds. With the deposit of these moneys in the escrow fund, the Series B 1983 Bonds were legally defeased.

Call Date

The Series B 1983 Bonds maturing on November 1, 1994, and thereafter were called for redemption on November 1, 1993, at 102%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: B 1983****(FY88-2009 REFUNDED BY SERIES A 1987 REFUNDING)****DATE ISSUED: 11/1/83****AMOUNT ISSUED: \$10,000,000**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>11/1</u> | <u>INTEREST</u> <u>5/1</u> | <u>PRINCIPAL</u> <u>11/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------------|--|
| 1984 | - | 446,275.00 | - | 446,275.00 | 10,000,000.00 |
| 1985 | 446,275.00 | 440,352.50 | 115,000.00 | 1,001,627.50 | 9,885,000.00 |
| 1986 | 440,352.50 | 433,915.00 | 125,000.00 | 999,267.50 | 9,760,000.00 |
| 1987 | 433,915.00 | 426,962.50 | 135,000.00 | 995,877.50 | 9,625,000.00 |
| TOTAL | <u>1,320,542.50</u> | <u>1,747,505.00</u> | <u>375,000.00</u> | <u>3,443,047.50</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1985**

(Refunded)

DATED ----- March 1, 1985

SALE DATE ----- February 27, 1985

INTEREST PAYMENT DATES ----- September 1 and March 1 commencing
September 1, 1985

PRINCIPAL PAYMENT DATE ----- March 1 commencing March 1, 1986

TRUE INTEREST COST ----- 9.0963%

BOND COUNSEL ----- Stinson, Mag & Fizzell

FINANCIAL ADVISOR ----- A. G. Edwards & Sons, Inc.

UNDERWRITER MANAGER ----- Citicorp Investment Bank

PAYING AGENT ----- Commerce Bank of Kansas City, N.A.

AUTHORIZATION ----- Article III, Section 37(b)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1986 | \$ 175,000 | 10.40% | 1999 | \$ 725,000 | 8.90% |
| 1987 | 250,000 | 10.40% | 2000 | 800,000 | 9.00% |
| 1988 | 275,000 | 10.40% | 2001 | 850,000 | 9.00% |
| 1989 | 300,000 | 10.40% | 2002 | 950,000 | 9.10% |
| 1990 | 325,000 | 10.40% | 2003 | 1,025,000 | 9.10% |
| 1991 | 375,000 | 10.40% | 2004 | 1,125,000 | 9.20% |
| 1992 | 400,000 | 8.75% | 2005 | 1,225,000 | 9.20% |
| 1993 | 425,000 | 7.90% | 2006 | 1,325,000 | 9.20% |
| 1994 | 475,000 | 8.10% | 2007 | 1,450,000 | 9.20% |
| 1995 | 525,000 | 8.30% | 2008 | 1,575,000 | 9.20% |
| 1996 | 550,000 | 8.50% | 2009 | 1,725,000 | 9.20% |
| 1997 | 600,000 | 8.70% | 2010 | 1,875,000 | 9.20% |
| 1998 | 675,000 | 8.80% | | | |

Redemption

The Pollution Control Bonds maturing on March 1, 1996, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate) on March 1, 1995, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1985**

(Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-------------------------------------|------------------------------|
| March 1, 1995 and September 1, 1995 | 102% |
| March 1, 1996 and September 1, 1996 | 101¾% |
| March 1, 1997 and September 1, 1997 | 101½% |
| March 1, 1998 and September 1, 1998 | 101¼% |
| March 1, 1999 and September 1, 1999 | 101% |
| March 1, 2000 and September 1, 2000 | 100¾% |
| March 1, 2001 and September 1, 2001 | 100½% |
| March 1, 2002 and September 1, 2002 | 100¼% |
| March 1, 2003 and thereafter | 100% |

In the event of any such redemption, the Board shall give written notice of its intention to redeem and pay the bonds, such notice to be given by United States registered mail addressed to the registered owner of any bond being redeemed, to the Paying Agent and the Bond Registrar and to the manager of the underwriting group purchasing the Series A 1985 Bonds, each of said notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On August 1, 1987, \$19,575,000 of outstanding Series A 1985 Bonds were refunded with the issuance of Series A 1987 Refunding Bonds. The proceeds of the refunding bonds and other moneys contributed by the Board were deposited in an escrow fund with Mark Twain Bank, St. Louis. The money in the escrow fund is to be used to pay the principal and interest on the Series A 1985 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1985 Bonds were legally defeased.

Call Date

The Series A 1985 Bonds maturing on March 1, 1996, and thereafter were called for redemption on March 1, 1995, at 102%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1985****(FY88-2010 REFUNDED BY SERIES A 1987 REFUNDING)****DATE ISSUED: 3/1/85****AMOUNT ISSUED: \$20,000,000**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>9/1</u> | <u>INTEREST</u> <u>3/1</u> | <u>PRINCIPAL</u> <u>3/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 1985 | - | - | - | - | 20,000,000.00 |
| 1986 | 913,062.50 | 913,062.50 | 175,000.00 | 2,001,125.00 | 19,825,000.00 |
| 1987 | 903,962.50 | 903,962.50 | 250,000.00 | 2,057,925.00 | 19,575,000.00 |
| TOTAL | <u>1,817,025.00</u> | <u>1,817,025.00</u> | <u>425,000.00</u> | <u>4,059,050.00</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$60,000,000
SERIES A 1986**

(Partially Refunded)

DATED ----- July 15, 1986

SALE DATE ----- June 18, 1986

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1987

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1987

TRUE INTEREST COST ----- 7.36587%

BOND COUNSEL ----- Stinson, Mag & Fizzell

FINANCIAL ADVISOR ----- E. F. Hutton & Company, Inc.

UNDERWRITER MANAGER ----- Morgan Guaranty Trust Company of New York

PAYING AGENT ----- Boatmen's National Bank of St. Louis

AUTHORIZATION ----- Article III, Section 37(b) -\$ 5,505,760
Article III, Section 37(c) -\$54,494,240

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1987 | \$ 960,000 | 9.25% | 1999 | \$ 2,290,000 | 7.30% |
| 1988 | 1,030,000 | 9.25% | 2000 | 2,465,000 | 7.30% |
| 1989 | 1,110,000 | 9.25% | 2001 | 2,650,000 | 7.40% |
| 1990 | 1,195,000 | 9.25% | 2002 | 2,850,000 | 7.40% |
| 1991 | 1,285,000 | 9.25% | 2003 | 3,065,000 | 7.40% |
| 1992 | 1,380,000 | 9.25% | 2004 | 3,295,000 | 7.40% |
| 1993 | 1,485,000 | 9.25% | 2005 | 3,540,000 | 7.05% |
| 1994 | 1,595,000 | 9.25% | 2006 | 3,810,000 | 6.75% |
| 1995 | 1,715,000 | 9.25% | 2007 | 4,095,000 | 7.50% |
| 1996 | 1,845,000 | 7.20% | 2008 | 4,405,000 | 7.00% |
| 1997 | 1,980,000 | 7.10% | 2009 | 4,735,000 | 7.00% |
| 1998 | 2,130,000 | 7.20% | 2010 | 5,090,000 | 7.00% |

Redemption

The Pollution Control Bonds maturing on August 1, 1997, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate) on August 1, 1996, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$60,000,000
SERIES A 1986**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-------------------------------------|------------------------------|
| August 1, 1996 and February 1, 1997 | 102% |
| August 1, 1997 and February 1, 1998 | 101¾% |
| August 1, 1998 and February 1, 1999 | 101½% |
| August 1, 1999 and February 1, 2000 | 101¼% |
| August 1, 2000 and February 1, 2001 | 101% |
| August 1, 2001 and February 1, 2002 | 100¾% |
| August 1, 2002 and February 1, 2003 | 100½% |
| August 1, 2003 and February 1, 2004 | 100¼% |
| August 1, 2004 and thereafter | 100% |

In the event of any such redemption, the Board shall give written notice of its intention to redeem and pay the bonds, such notice to be given by United States registered mail addressed to the registered owner of any bond being redeemed, to the State Auditor of Missouri and to the manager of the underwriting group purchasing the Series A 1986 Bonds, each of said notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On August 15, 1992, \$46,400,000 of outstanding Series A 1986 Bonds were refunded with the issuance of Series B 1992 Refunding Bonds. This amount represented only the callable portions of the bonds, \$6,640,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Boatmen's Trust Company, St. Louis. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1986 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1986 Bonds were legally defeased.

Call Date

The Series A 1986 Bonds maturing on August 1, 1997, and thereafter were called for redemption on August 1, 1996, at 102%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1986****(FY98-2011 CALLABLES REFUNDED BY SERIES B 1992 REFUNDING)****DATE ISSUED: 7/15/86****AMOUNT OF ISSUE: \$60,000,000**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>8/1</u> | <u>INTEREST</u> <u>2/1</u> | <u>PRINCIPAL</u> <u>8/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 1987 | - | 2,476,592.03 | - | 2,476,592.03 | 60,000,000.00 |
| 1988 | 2,274,421.25 | 2,230,021.25 | 960,000.00 | 5,464,442.50 | 59,040,000.00 |
| 1989 | 2,230,021.25 | 2,182,383.75 | 1,030,000.00 | 5,442,405.00 | 58,010,000.00 |
| 1990 | 2,182,383.75 | 2,131,046.25 | 1,110,000.00 | 5,423,430.00 | 56,900,000.00 |
| 1991 | 2,131,046.25 | 2,075,777.50 | 1,195,000.00 | 5,401,823.75 | 55,705,000.00 |
| 1992 | 2,075,777.50 | 2,016,346.25 | 1,285,000.00 | 5,377,123.75 | 54,420,000.00 |
| 1993 | 2,016,346.25 | 288,188.75 | 1,380,000.00 | 3,684,535.00 | 6,640,000.00 |
| 1994 | 288,188.75 | 219,507.50 | 1,485,000.00 | 1,992,696.25 | 5,155,000.00 |
| 1995 | 219,507.50 | 145,738.75 | 1,595,000.00 | 1,960,246.25 | 3,560,000.00 |
| 1996 | 145,738.75 | 66,420.00 | 1,715,000.00 | 1,927,158.75 | 1,845,000.00 |
| 1997 | 66,420.00 | 0.00 | 1,845,000.00 | 1,911,420.00 | 0.00 |
| TOTAL | <u>13,629,851.25</u> | <u>13,832,022.03</u> | <u>13,600,000.00</u> | <u>41,061,873.28</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$49,715,000
SERIES A 1987 REFUNDING**

(Partially Refunded)

DATED ----- August 1, 1987

SALE DATE ----- July 17, 1987

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1988

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1988

TRUE INTEREST COST ----- 6.8970%

BOND COUNSEL ----- Gilmore & Bell

FINANCIAL ADVISOR ----- Stifel, Nicolaus & Company, Inc.

UNDERWRITER MANAGER ----- Citicorp Investment Bank

PAYING AGENT ----- United Missouri Bank of Kansas City, N.A.

ESCROW AGENT ----- Mercantile Bank (merged with original Paying Agent,
Mark Twain Bank, 6/97)

ESCROW VERIFICATION AGENT ----- Laventol & Horwath, CPAs, Philadelphia, PA

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1988 | \$ 1,205,000 | 7.75% | 1999 | \$ 2,485,000 | 6.600% |
| 1989 | 1,285,000 | 7.75% | 2000 | 2,645,000 | 6.700% |
| 1990 | 1,370,000 | 7.75% | 2001 | 2,320,000 | 6.800% |
| 1991 | 1,470,000 | 7.75% | 2002 | 2,480,000 | 6.900% |
| 1992 | 1,560,000 | 7.75% | 2003 | 2,670,000 | 7.000% |
| 1993 | 1,670,000 | 7.75% | 2004 | 2,855,000 | 7.000% |
| 1994 | 1,785,000 | 5.75% | 2005 | 3,065,000 | 7.125% |
| 1995 | 1,910,000 | 5.90% | 2006 | 3,285,000 | 7.200% |
| 1996 | 2,040,000 | 6.10% | 2007 | 3,525,000 | 7.200% |
| 1997 | 2,180,000 | 6.30% | 2008 | 3,790,000 | 7.200% |
| 1998 | 2,325,000 | 6.50% | 2009 | 1,795,000 | 6.500% |

Redemption

The Pollution Control Bonds, or portions of such bonds, maturing on August 1, 1998, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part in inverse order of maturity (bonds of less than a full maturity to be selected by the Bond Registrar by lot or in such equitable manner as it shall designate) on August 1, 1997, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$49,715,000
SERIES A 1987 REFUNDING**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-------------------------------------|------------------------------|
| August 1, 1997 and February 1, 1998 | 102% |
| August 1, 1998 and February 1, 1999 | 101½% |
| August 1, 1999 and February 1, 2000 | 101% |
| August 1, 2000 and February 1, 2001 | 100½% |
| August 1, 2001 and thereafter | 100% |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds. Such notice shall be given by United States registered or certified mail not less than 30 days prior to the date fixed for redemption, addressed to the registered owner of any bond being redeemed, to the State Auditor of Missouri, and to the manager of the underwriting group purchasing the bonds.

Note

The Series A 1987 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal and Amount Refunded</u> |
|---------------|--|
| A 1981 | \$16,940,000 |
| B 1983 | 9,625,000 |
| A 1985 | <u>19,575,000</u> |
| | <u><u>\$46,140,000</u></u> |

The additional principal amount of the Series A 1987 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

Defeasance

On August 1, 1993, \$33,240,000 of outstanding Series A 1987 Refunding Bonds were refunded with the issuance of Series B 1993 Refunding Bonds. This amount represented only the callable portions of the bonds, \$9,585,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Boatman's Trust Company, St. Louis. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1987 Refunding Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1987 Refunding Bonds were legally defeased.

Call Date

The Series A 1987 Refunding Bonds maturing on August 1, 1998, and thereafter were called for redemption on August 1, 1997, at 102%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1987 REFUNDING (FY99-2010 CALLABLES REFUNDED BY SERIES B 1993 REFUNDING)****DATE ISSUED: 8/1/87****AMOUNT OF ISSUE: \$49,715,000****(REFUNDING EXCESS \$3,575,000)**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>8/1</u> | <u>INTEREST</u> <u>2/1</u> | <u>PRINCIPAL</u> <u>8/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 1988 | - | 1,723,374.94 | - | 1,723,374.94 | 49,715,000.00 |
| 1989 | 1,723,374.94 | 1,676,681.19 | 1,205,000.00 | 4,605,056.13 | 48,510,000.00 |
| 1990 | 1,676,681.19 | 1,626,887.44 | 1,285,000.00 | 4,588,568.63 | 47,225,000.00 |
| 1991 | 1,626,887.44 | 1,573,799.94 | 1,370,000.00 | 4,570,687.38 | 45,855,000.00 |
| 1992 | 1,573,799.94 | 1,516,837.44 | 1,470,000.00 | 4,560,637.38 | 44,385,000.00 |
| 1993 | 1,516,837.44 | 1,456,387.44 | 1,560,000.00 | 4,533,224.88 | 42,825,000.00 |
| 1994 | 1,456,387.44 | 238,553.75 | 1,670,000.00 | 3,364,941.19 | 7,915,000.00 |
| 1995 | 238,553.75 | 187,235.00 | 1,785,000.00 | 2,210,788.75 | 6,130,000.00 |
| 1996 | 187,235.00 | 130,890.00 | 1,910,000.00 | 2,228,125.00 | 4,220,000.00 |
| 1997 | 130,890.00 | 68,670.00 | 2,040,000.00 | 2,239,560.00 | 2,180,000.00 |
| 1998 | 68,670.00 | - | 2,180,000.00 | 2,248,670.00 | - |
| TOTAL | <u>10,199,317.14</u> | <u>10,199,317.14</u> | <u>16,475,000.00</u> | <u>36,873,634.28</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES B 1987**

(Partially Refunded)

DATED ----- December 1, 1987

SALE DATE ----- November 17, 1987

INTEREST PAYMENT DATES ----- June 1 and December 1 commencing June 1, 1988

PRINCIPAL PAYMENT DATE ----- December 1 commencing December 1, 1988

TRUE INTEREST COST ----- 7.5038%

BOND COUNSEL ----- Stinson, Mag & Fizzell

FINANCIAL ADVISOR ----- A.G. Edwards & Sons, Inc.

UNDERWRITER MANAGER ----- Chase Manhattan Capital Markets Corporation

PAYING AGENT ----- Mark Twain Bank, St. Louis

AUTHORIZATION ----- Article III, Section 37(c)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1988 | \$ 475,000 | 9.00% | 2001 | \$ 1,285,000 | 7.00% |
| 1989 | 515,000 | 9.00% | 2002 | 1,385,000 | 7.10% |
| 1990 | 560,000 | 9.00% | 2003 | 1,495,000 | 7.30% |
| 1991 | 605,000 | 9.00% | 2004 | 1,620,000 | 7.40% |
| 1992 | 660,000 | 9.00% | 2005 | 1,755,000 | 7.40% |
| 1993 | 715,000 | 9.00% | 2006 | 1,900,000 | 7.50% |
| 1994 | 775,000 | 9.00% | 2007 | 2,060,000 | 7.50% |
| 1995 | 835,000 | 7.20% | 2008 | 2,230,000 | 7.60% |
| 1996 | 895,000 | 6.50% | 2009 | 2,415,000 | 7.70% |
| 1997 | 960,000 | 6.60% | 2010 | 2,615,000 | 7.70% |
| 1998 | 1,030,000 | 6.70% | 2011 | 2,835,000 | 7.70% |
| 1999 | 1,110,000 | 6.80% | 2012 | 3,080,000 | 7.70% |
| 2000 | 1,190,000 | 6.90% | | | |

Redemption

The Bonds maturing on December 1, 1995, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part (bonds of less than a full maturity to be selected by the bond Registrar by lot or in such equitable manner as it shall designate), on December 1, 1994, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES B 1987**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-----------------------------------|------------------------------|
| December 1, 1994 and June 1, 1995 | 103% |
| December 1, 1995 and June 1, 1996 | 102% |
| December 1, 1996 and June 1, 1997 | 101% |
| December 1, 1997 and thereafter | 100% |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds. Such notice to be given by United States registered or certified mail not less than 30 days prior to the date fixed for redemption, addressed to the registered owner of any bond being redeemed, to the State Auditor of Missouri, and to the manager of the underwriting group purchasing the bonds.

Defeasance

On November 1, 1991, \$30,695,000 of outstanding Series B 1987 Bonds were refunded with the issuance of Series C 1991 Refunding Bonds. This amount represented only the callable portions of the bonds, \$2,755,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Commerce Bank of Kansas City, N.A. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series B 1987 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series B 1987 Bonds were legally defeased.

Call Date

The Series B 1987 Bonds maturing on December 1, 1995, and thereafter were called for redemption on December 1, 1994, at 103%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: B 1987****(FY96-2013 CALLABLES REFUNDED BY SERIES C 1991 REFUNDING)****DATE ISSUED: 12/1/87****AMOUNT OF ISSUE: \$35,000,000**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>12/1</u> | <u>INTEREST</u> <u>6/1</u> | <u>PRINCIPAL</u> <u>12/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------------|--|
| 1988 | - | 1,326,060.00 | - | 1,326,060.00 | 35,000,000.00 |
| 1989 | 1,326,060.00 | 1,304,685.00 | 475,000.00 | 3,105,745.00 | 34,525,000.00 |
| 1990 | 1,304,685.00 | 1,281,510.00 | 515,000.00 | 3,101,195.00 | 34,010,000.00 |
| 1991 | 1,281,510.00 | 1,256,310.00 | 560,000.00 | 3,097,820.00 | 33,450,000.00 |
| 1992 | 123,975.00 | 96,750.00 | 605,000.00 | 825,725.00 | 2,150,000.00 |
| 1993 | 96,750.00 | 67,050.00 | 660,000.00 | 823,800.00 | 1,490,000.00 |
| 1994 | 67,050.00 | 34,875.00 | 715,000.00 | 816,925.00 | 775,000.00 |
| 1995 | 34,875.00 | - | 775,000.00 | 809,875.00 | - |
| TOTAL | <u>4,234,905.00</u> | <u>5,367,240.00</u> | <u>4,305,000.00</u> | <u>13,907,145.00</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1989**

(Partially Refunded)

DATED ----- September 1, 1989

SALE DATE ----- September 6, 1989

INTEREST PAYMENT DATES ----- March 1 and September 1 commencing March 1, 1990

PRINCIPAL PAYMENT DATE ----- September 1 commencing September 1, 1990

TRUE INTEREST COST ----- 6.785724%

BOND COUNSEL ----- Gilmore & Bell

FINANCIAL ADVISOR ----- A.G. Edwards & Sons, Inc.

UNDERWRITER MANAGER ----- Boatmen's National Bank of St. Louis

PAYING AGENT ----- State Street Bank and Trust, NY, NY (acquired
original Paying Agent, Citibank, N.A. in 7/93)

AUTHORIZATION ----- Article III, Section 37(c) - \$25,000,000
Section 37(e) - \$10,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1990 | \$ 555,000 | 8.90% | 2003 | \$ 1,340,000 | 6.60% |
| 1991 | 595,000 | 8.90% | 2004 | 1,430,000 | 6.60% |
| 1992 | 635,000 | 8.90% | 2005 | 1,525,000 | 6.60% |
| 1993 | 680,000 | 8.00% | 2006 | 1,630,000 | 6.65% |
| 1994 | 730,000 | 7.80% | 2007 | 1,740,000 | 6.70% |
| 1995 | 785,000 | 7.75% | 2008 | 1,860,000 | 6.70% |
| 1996 | 840,000 | 7.75% | 2009 | 1,990,000 | 6.70% |
| 1997 | 900,000 | 8.00% | 2010 | 2,130,000 | 6.75% |
| 1998 | 965,000 | 7.40% | 2011 | 2,275,000 | 6.75% |
| 1999 | 1,035,000 | 6.40% | 2012 | 2,435,000 | 6.75% |
| 2000 | 1,105,000 | 6.40% | 2013 | 2,605,000 | 6.75% |
| 2001 | 1,175,000 | 6.50% | 2014 | 2,785,000 | 6.75% |
| 2002 | 1,255,000 | 6.50% | | | |

Redemption

At the option of the Board, bonds maturing on September 1, 2000 and thereafter may be called for redemption and payment prior to maturity, on September 1, 1999 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1989**

(Partially Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On August 1, 1993, \$27,280,000 of outstanding Series A 1989 Bonds were refunded with the issuance of Series B 1993 Refunding Bonds. This amount represented only the callable portions of the bonds, \$5,935,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Boatmen's Trust Company, St. Louis. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1989 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1989 Bonds were legally defeased.

Call Date

The Series A 1989 Bonds maturing on September 1, 2000, and thereafter were called for redemption on September 1, 1999, at 100%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1989****(FY2001-15 CALLABLES REFUNDED BY SERIES B 1993 REFUNDING)****DATE ISSUED: 9/1/89****AMOUNT OF ISSUE: \$35,000,000**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>9/1</u> | <u>INTEREST</u> <u>3/1</u> | <u>PRINCIPAL</u> <u>9/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 1990 | - | 1,213,191.25 | - | 1,213,191.25 | 35,000,000.00 |
| 1991 | 1,213,191.25 | 1,188,493.75 | 555,000.00 | 2,956,685.00 | 34,445,000.00 |
| 1992 | 1,188,493.75 | 1,162,016.25 | 595,000.00 | 2,945,510.00 | 33,850,000.00 |
| 1993 | 1,162,016.25 | 1,133,758.75 | 635,000.00 | 2,930,775.00 | 33,215,000.00 |
| 1994 | 223,463.75 | 196,263.75 | 680,000.00 | 1,099,727.50 | 5,255,000.00 |
| 1995 | 196,263.75 | 167,793.75 | 730,000.00 | 1,094,057.50 | 4,525,000.00 |
| 1996 | 167,793.75 | 137,375.00 | 785,000.00 | 1,090,168.75 | 3,740,000.00 |
| 1997 | 137,375.00 | 104,825.00 | 840,000.00 | 1,082,200.00 | 2,900,000.00 |
| 1998 | 104,825.00 | 68,825.00 | 900,000.00 | 1,073,650.00 | 2,000,000.00 |
| 1999 | 68,825.00 | 33,120.00 | 965,000.00 | 1,066,945.00 | 1,035,000.00 |
| 2000 | 33,120.00 | - | 1,035,000.00 | 1,068,120.00 | - |
| TOTAL | <u>4,495,367.50</u> | <u>5,405,662.50</u> | <u>7,720,000.00</u> | <u>17,621,030.00</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1991**

(Partially Refunded)

DATED ----- August 1, 1991

SALE DATE ----- July 17, 1991

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1992

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1992

TRUE INTEREST COST ----- 6.537782%

BOND COUNSEL ----- Gilmore & Bell

FINANCIAL ADVISOR ----- Boatmen's National Bank of St. Louis

UNDERWRITER MANAGER ----- Kidder, Peabody & Co.

PAYING AGENT ----- State Street Bank and Trust, NY, NY (acquired
original Paying Agent, Citibank, N.A., in 7/93)

AUTHORIZATION ----- Article III, Section 37(c) - \$25,000,000
Section 37(e) - \$10,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1992 | \$ 555,000 | 8.40% | 2005 | \$ 1,335,000 | 6.38% |
| 1993 | 590,000 | 8.40% | 2006 | 1,425,000 | 6.38% |
| 1994 | 635,000 | 8.40% | 2007 | 1,525,000 | 6.38% |
| 1995 | 680,000 | 8.40% | 2008 | 1,635,000 | 6.40% |
| 1996 | 725,000 | 8.40% | 2009 | 1,750,000 | 6.40% |
| 1997 | 775,000 | 8.40% | 2010 | 1,870,000 | 6.50% |
| 1998 | 830,000 | 8.40% | 2011 | 2,000,000 | 6.50% |
| 1999 | 890,000 | 7.50% | 2012 | 2,140,000 | 6.50% |
| 2000 | 950,000 | 5.90% | 2013 | 2,290,000 | 6.50% |
| 2001 | 1,020,000 | 6.00% | 2014 | 2,450,000 | 6.50% |
| 2002 | 1,090,000 | 6.10% | 2015 | 2,625,000 | 6.50% |
| 2003 | 1,165,000 | 6.20% | 2016 | 2,805,000 | 6.50% |
| 2004 | 1,245,000 | 6.20% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2002 and thereafter may be called for redemption and payment prior to maturity, on August 1, 2001 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1991**

(Partially Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Defeasance

On August 1, 1993, \$27,350,000 of outstanding Series A 1991 Bonds were refunded with the issuance of Series B 1993 Refunding Bonds. This amount represented only the callable portions of the bonds, \$7,095,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Boatmen's Trust Company, St. Louis. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1991 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1991 Bonds were legally defeased.

Call Date

The Series A 1991 Bonds maturing on August 1, 2002, and thereafter were called for redemption on August 1, 2001, at 100%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1991****(FY2003-17 CALLABLES REFUNDED BY SERIES B 1993 REFUNDING)****DATE ISSUED: 8/1/91****AMOUNT OF ISSUE: \$35,000,000**

| <u>FISCAL YEAR</u> | <u>INTEREST 8/1</u> | <u>INTEREST 2/1</u> | <u>PRINCIPAL 8/1</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|-------------------------|-------------------------|--------------------------|--------------------------------|----------------------------------|
| 1992 | - | 1,171,889.38 | - | 1,171,889.38 | 35,000,000.00 |
| 1993 | 1,171,889.38 | 1,148,579.38 | 555,000.00 | 2,875,468.76 | 34,445,000.00 |
| 1994 | 1,148,579.38 | 245,090.00 | 590,000.00 | 1,983,669.38 | 6,505,000.00 |
| 1995 | 245,090.00 | 218,420.00 | 635,000.00 | 1,098,510.00 | 5,870,000.00 |
| 1996 | 218,420.00 | 189,860.00 | 680,000.00 | 1,088,280.00 | 5,190,000.00 |
| 1997 | 189,860.00 | 159,410.00 | 725,000.00 | 1,074,270.00 | 4,465,000.00 |
| 1998 | 159,410.00 | 126,860.00 | 775,000.00 | 1,061,270.00 | 3,690,000.00 |
| 1999 | 126,860.00 | 92,000.00 | 830,000.00 | 1,048,860.00 | 2,860,000.00 |
| 2000 | 92,000.00 | 58,625.00 | 890,000.00 | 1,040,625.00 | 1,970,000.00 |
| 2001 | 58,625.00 | 30,600.00 | 950,000.00 | 1,039,225.00 | 1,020,000.00 |
| 2002 | 30,600.00 | - | 1,020,000.00 | 1,050,600.00 | - |
| TOTAL | <u>3,441,333.76</u> | <u>3,441,333.76</u> | <u>7,650,000.00</u> | <u>14,532,667.52</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$17,435,000 (Partially Refunded)
SERIES B 1991 REFUNDING**

DATED ----- November 1, 1991
 SALE DATE ----- October 23, 1991
 INTEREST PAYMENT DATES ----- May 1 and November 1 commencing May 1, 1992
 PRINCIPAL PAYMENT DATE ----- November 1 commencing November 1, 1992
 TRUE INTEREST COST ----- 6.110755%
 BOND COUNSEL ----- Gilmore & Bell
 FINANCIAL ADVISOR ----- Boatmen's National Bank of St. Louis
 UNDERWRITER MANAGER ----- Goldman, Sachs & Co.
 PAYING AGENT ----- The Chase Manhattan Bank, New York, NY
 ESCROW AGENT ----- Commerce Bank of Kansas City
 ESCROW VERIFICATION AGENT ----- Causey Demgen and Moore, Denver, CO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1992 | \$ 75,000 | 7.75% | 2003 | \$ 1,050,000 | 5.80% |
| 1993 | 285,000 | 7.75% | 2004 | 1,125,000 | 6.00% |
| 1994 | 310,000 | 7.75% | 2005 | 1,195,000 | 6.10% |
| 1995 | 630,000 | 7.75% | 2006 | 1,280,000 | 6.20% |
| 1996 | 685,000 | 7.75% | 2007 | 1,370,000 | 6.25% |
| 1997 | 720,000 | 6.50% | 2008 | 755,000 | 6.25% |
| 1998 | 765,000 | 5.25% | 2009 | 810,000 | 6.25% |
| 1999 | 815,000 | 5.30% | 2010 | 865,000 | 6.30% |
| 2000 | 870,000 | 5.40% | 2011 | 930,000 | 6.30% |
| 2001 | 925,000 | 5.50% | 2012 | 995,000 | 6.30% |
| 2002 | 980,000 | 5.70% | | | |

Redemption

At the option of the Board, bonds maturing on November 1, 2002 and thereafter may be called for redemption and payment prior to maturity, on November 1, 2001 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS**

\$17,435,000

(Partially Refunded)

SERIES B 1991 REFUNDING

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series B 1991 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| A 1983 | \$17,400,000 | \$16,415,000 | 1994-2008 |

The additional principal amount of the Series B 1991 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

Defeasance

On August 1, 1993, \$11,355,000 of outstanding Series B 1991 Refunding Bonds were refunded with the issuance of Series B 1993 Refunding Bonds. This amount represented only the callable portions of the bonds, \$6,005,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Boatmen's Trust Company, St. Louis. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series B 1991 Refunding Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series B 1991 Refunding Bonds were legally defeased.

Call Date

The Series B 1991 Refunding Bonds maturing on November 1, 2002, and thereafter were recalled for redemption on November 1, 2001, at 100%.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: B 1991 REFUNDING****DATE ISSUED: 11/1/91****AMOUNT OF ISSUE: \$17,435,000**

(Refunded A1983)

Refunding Excess: \$1,020,000

(FY03-FY13 refunded with Series B 1993)*

| FISCAL YEAR | INTEREST 11/1 | INTEREST 5/1 | PRINCIPAL 11/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|---------------------|---------------------|---------------------|------------------------|--------------------------|
| 1992 | - | 538,786.25 | - | 538,786.25 | 17,435,000.00 |
| 1993 | 538,786.25 | 535,880.00 | 75,000.00 | 1,149,666.25 | 17,360,000.00 |
| 1994 | 188,018.75 | 176,975.00 | 285,000.00 | 649,993.75 | 5,720,000.00 |
| 1995 | 176,975.00 | 164,962.50 | 310,000.00 | 651,937.50 | 5,410,000.00 |
| 1996 | 164,962.50 | 140,550.00 | 630,000.00 | 935,512.50 | 4,780,000.00 |
| 1997 | 140,550.00 | 114,006.25 | 685,000.00 | 939,556.25 | 4,095,000.00 |
| 1998 | 114,006.25 | 90,606.25 | 720,000.00 | 924,612.50 | 3,375,000.00 |
| 1999 | 90,606.25 | 70,525.00 | 765,000.00 | 926,131.25 | 2,610,000.00 |
| 2000 | 70,525.00 | 48,927.50 | 815,000.00 | 934,452.50 | 1,795,000.00 |
| 2001 | 48,927.50 | 25,437.50 | 870,000.00 | 944,365.00 | 925,000.00 |
| 2002 | 25,437.50 | - | 925,000.00 | 950,437.50 | - |
| TOTAL | <u>1,558,795.00</u> | <u>1,906,656.25</u> | <u>6,080,000.00</u> | <u>9,545,451.25</u> | <u>-</u> |

* Amount Refunded: \$11,355,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$33,575,000
SERIES C 1991 REFUNDING**

(Refunded)

DATED ----- November 1, 1991

SALE DATE ----- October 23, 1991

INTEREST PAYMENT DATES ----- May 1 and November 1 commencing May 1, 1992

PRINCIPAL PAYMENT DATE ----- November 1 commencing November 1, 1992

TRUE INTEREST COST ----- 6.110755%

BOND COUNSEL ----- Gilmore & Bell

FINANCIAL ADVISOR ----- Boatmen's National Bank of St. Louis

UNDERWRITER MANAGER ----- Goldman, Sachs & Co.

PAYING AGENT ----- The Chase Manhattan Bank, New York, NY

ESCROW AGENT ----- Commerce Bank of Kansas City

ESCROW VERIFICATION AGENT ----- Causey Demgen and Moore, Denver, CO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1992 | \$ 150,000 | 7.75% | 2003 | \$ 2,015,000 | 5.80% |
| 1993 | 545,000 | 7.75% | 2004 | 2,160,000 | 6.00% |
| 1994 | 600,000 | 7.75% | 2005 | 2,305,000 | 6.10% |
| 1995 | 1,210,000 | 7.75% | 2006 | 2,470,000 | 6.20% |
| 1996 | 1,325,000 | 7.75% | 2007 | 2,645,000 | 6.25% |
| 1997 | 1,380,000 | 6.50% | 2008 | 1,455,000 | 6.25% |
| 1998 | 1,475,000 | 5.25% | 2009 | 1,560,000 | 6.25% |
| 1999 | 1,565,000 | 5.30% | 2010 | 1,665,000 | 6.30% |
| 2000 | 1,670,000 | 5.40% | 2011 | 1,785,000 | 6.30% |
| 2001 | 1,780,000 | 5.50% | 2012 | 1,920,000 | 6.30% |
| 2002 | 1,895,000 | 5.70% | | | |

Redemption

At the option of the Board, bonds maturing on November 1, 2002 and thereafter may be called for redemption and payment prior to maturity, on November 1, 2001 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS**

\$33,575,000

(Refunded)

SERIES C 1991 REFUNDING

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series C 1991 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| B 1987 | \$33,450,000 | \$30,695,000 | 1995-2012 |

The additional principal amount of the Series C 1991 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

Defeasance

On October 15, 2002, \$21,875,000 of outstanding Series C 1991 Refunding Bonds were refunded with the issuance of Series B 2002 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with the First Bank of Missouri. The money in the escrow fund was used to pay the principal and interest of the Series C 1991 Refunding Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series C 1991 Refunding Bonds were legally defeased.

Call Date

The Series C 1991 Refunding Bonds maturing on November 1, 2002, and thereafter were called for redemption on October 15, 2002.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: C 1991 REFUNDING****DATE ISSUED: 11/1/91****AMOUNT OF ISSUE: \$33,575,000**

(Refunded B1987)

Refunding Excess: \$2,880,000

(FY03-FY13 refunded with Series B 2002)*

| FISCAL YEAR | INTEREST 11/1 | INTEREST 5/1 | PRINCIPAL 11/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|-------------------|------------------------|--------------------------|
| 1992 | - | 1,037,638.75 | - | 1,037,638.75 | 33,575,000.00 |
| 1993 | 1,037,638.75 | 1,031,826.25 | 150,000.00 | 2,219,465.00 | 33,425,000.00 |
| 1994 | 1,031,826.25 | 1,010,707.50 | 545,000.00 | 2,587,533.75 | 32,880,000.00 |
| 1995 | 1,010,707.50 | 987,457.50 | 600,000.00 | 2,598,165.00 | 32,280,000.00 |
| 1996 | 987,457.50 | 940,570.00 | 1,210,000.00 | 3,138,027.50 | 31,070,000.00 |
| 1997 | 940,570.00 | 889,226.25 | 1,325,000.00 | 3,154,796.25 | 29,745,000.00 |
| 1998 | 889,226.25 | 844,376.25 | 1,380,000.00 | 3,113,602.50 | 28,365,000.00 |
| 1999 | 844,376.25 | 805,657.50 | 1,475,000.00 | 3,125,033.75 | 26,890,000.00 |
| 2000 | 805,657.50 | 764,185.00 | 1,565,000.00 | 3,134,842.50 | 25,325,000.00 |
| 2001 | 764,185.00 | 719,095.00 | 1,670,000.00 | 3,153,280.00 | 23,655,000.00 |
| 2002 | 719,095.00 | 670,145.00 | 1,780,000.00 | 3,169,240.00 | 21,875,000.00 |
| TOTAL | 9,030,740.00 | 9,700,885.00 | 11,700,000.00 | 30,431,625.00 | - |

* Amount Refunded: \$21,875,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1992**

(Refunded)

DATED ----- August 1, 1992

SALE DATE ----- July 9, 1992

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1993

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1993

TRUE INTEREST COST ----- 5.69247%

BOND COUNSEL ----- Thompson & Mitchell

FINANCIAL ADVISOR ----- A. G. Edwards & Sons, Inc.

UNDERWRITER MANAGER ----- Merrill Lynch & Co.

PAYING AGENT ----- State Street Bank and Trust, NY, NY (acquired
original Paying Agent, Citibank, N.A. in 7/93)

AUTHORIZATION ----- Article III, Section 37(c) - \$25,000,000
Section 37(e) - \$10,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1993 | \$ 650,000 | 7.50% | 2006 | \$ 1,345,000 | 5.50% |
| 1994 | 685,000 | 7.50% | 2007 | 1,425,000 | 5.63% |
| 1995 | 725,000 | 7.50% | 2008 | 1,515,000 | 5.63% |
| 1996 | 765,000 | 7.50% | 2009 | 1,610,000 | 5.70% |
| 1997 | 810,000 | 7.50% | 2010 | 1,705,000 | 5.70% |
| 1998 | 855,000 | 6.75% | 2011 | 1,815,000 | 5.70% |
| 1999 | 905,000 | 5.00% | 2012 | 1,925,000 | 5.75% |
| 2000 | 960,000 | 5.00% | 2013 | 2,050,000 | 5.75% |
| 2001 | 1,015,000 | 5.10% | 2014 | 2,175,000 | 5.75% |
| 2002 | 1,070,000 | 5.10% | 2015 | 2,315,000 | 5.75% |
| 2003 | 1,135,000 | 5.25% | 2016 | 2,460,000 | 5.75% |
| 2004 | 1,200,000 | 5.30% | 2017 | 2,615,000 | 5.75% |
| 2005 | 1,270,000 | 5.40% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2003 and thereafter may be called for redemption and payment prior to maturity, on August 1, 2002 and thereafter, in whole at any time or in part on any interest payment date, in any order of maturity as designated by the Board (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1992**

(Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Defeasance

On October 15, 2002, \$26,560,000 of outstanding Series A 1992 Bonds were refunded with the issuance of Series B 2002 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with the First Bank of Missouri. The money in the escrow fund was used to pay the principal and interest of the Series A 1992 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1992 Bonds were legally defeased.

Call Date

The Series A 1992 Bonds maturing on August 1, 2003, and thereafter were called for redemption on October 15, 2002.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1992
DATE ISSUED: 8/1/92
AMOUNT OF ISSUE: \$35,000,000

*(FY04-FY18 refunded with Series B 2002)**

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| 1993 | - | 1,016,000.00 | - | 1,016,000.00 | 35,000,000.00 |
| 1994 | 1,016,000.00 | 991,625.00 | 650,000.00 | 2,657,625.00 | 34,350,000.00 |
| 1995 | 991,625.00 | 965,937.50 | 685,000.00 | 2,642,562.50 | 33,665,000.00 |
| 1996 | 965,937.50 | 938,750.00 | 725,000.00 | 2,629,687.50 | 32,940,000.00 |
| 1997 | 938,750.00 | 910,062.50 | 765,000.00 | 2,613,812.50 | 32,175,000.00 |
| 1998 | 910,062.50 | 879,687.50 | 810,000.00 | 2,599,750.00 | 31,365,000.00 |
| 1999 | 879,687.50 | 850,831.25 | 855,000.00 | 2,585,518.75 | 30,510,000.00 |
| 2000 | 850,831.25 | 828,206.25 | 905,000.00 | 2,584,037.50 | 29,605,000.00 |
| 2001 | 828,206.25 | 804,206.25 | 960,000.00 | 2,592,412.50 | 28,645,000.00 |
| 2002 | 804,206.25 | 778,323.75 | 1,015,000.00 | 2,597,530.00 | 27,630,000.00 |
| 2003 | 778,323.75 | - | 1,070,000.00 | 1,848,323.75 | - |
| TOTAL | 8,963,630.00 | 8,963,630.00 | 8,440,000.00 | 26,367,260.00 | - |

* Amount Refunded: \$26,560,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$50,435,000
SERIES B 1992 REFUNDING**

(Refunded)

DATED ----- August 15, 1992

SALE DATE ----- July 29, 1992

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1993

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1993

TRUE INTEREST COST ----- 5.332850%

BOND COUNSEL ----- Gilmore & Bell

FINANCIAL ADVISOR ----- Boatmen's National Bank of St. Louis

UNDERWRITER MANAGER ----- First Chicago Capital Markets, Inc.

PAYING AGENT ----- Bank of New York (acquired the trust division of Mercantile Bank, 3/98, who merged with original Paying Agent, Mark Twain Bank, 6/97)

ESCROW AGENT ----- Boatmen's Trust Company

ESCROW VERIFICATION AGENT ----- Grant Thornton, Minneapolis, MN

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1993 | \$ 100,000 | 7.50% | 2002 | \$ 3,010,000 | 5.000% |
| 1994 | 150,000 | 7.50% | 2003 | 3,330,000 | 5.000% |
| 1995 | 200,000 | 7.50% | 2004 | 3,570,000 | 5.100% |
| 1996 | 250,000 | 7.50% | 2005 | 3,765,000 | 5.250% |
| 1997 | 2,305,000 | 7.50% | 2006 | 4,100,000 | 5.250% |
| 1998 | 2,480,000 | 7.50% | 2007 | 4,360,000 | 5.250% |
| 1999 | 2,705,000 | 7.50% | 2008 | 4,570,000 | 5.250% |
| 2000 | 2,795,000 | 5.00% | 2009 | 4,800,000 | 5.125% |
| 2001 | 2,845,000 | 5.00% | 2010 | 5,100,000 | 5.000% |

Redemption

At the option of the Board, bonds maturing on August 1, 2003 and thereafter may be called for redemption and payment prior to maturity, on August 1, 2002 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS**

\$50,435,000

(Refunded)

SERIES B 1992 REFUNDING

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series B 1992 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| A 1986 | \$53,040,000 | \$46,400,000 | 1997-2010 |

The additional principal amount of the Series B 1992 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

Defeasance

On October 15, 2002, \$33,595,000 of outstanding Series B 1992 Refunding Bonds were refunded with the issuance of Series B 2002 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with the First Bank of Missouri. The money in the escrow fund was used to pay the principal and interest of the Series B 1992 Refunding Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series B 1992 Refunding Bonds were legally defeased.

Call Date

The Series B 1992 Refunding Bonds maturing on August 1, 2003, and thereafter were called for redemption on October 15, 2002.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: B 1992 REFUNDING****DATE ISSUED: 8/15/92****AMOUNT OF ISSUE: \$50,435,000**

(Refunded A1986)

Refunding Excess: \$4,035,000

(FY04-FY11 refunded with Series B 2002)*

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| 1993 | - | 1,280,993.18 | - | 1,280,993.18 | 50,435,000.00 |
| 1994 | 1,389,028.75 | 1,385,278.75 | 100,000.00 | 2,874,307.50 | 50,335,000.00 |
| 1995 | 1,385,278.75 | 1,379,653.75 | 150,000.00 | 2,914,932.50 | 50,185,000.00 |
| 1996 | 1,379,653.75 | 1,372,153.75 | 200,000.00 | 2,951,807.50 | 49,985,000.00 |
| 1997 | 1,372,153.75 | 1,362,778.75 | 250,000.00 | 2,984,932.50 | 49,735,000.00 |
| 1998 | 1,362,778.75 | 1,276,341.25 | 2,305,000.00 | 4,944,120.00 | 47,430,000.00 |
| 1999 | 1,276,341.25 | 1,183,341.25 | 2,480,000.00 | 4,939,682.50 | 44,950,000.00 |
| 2000 | 1,183,341.25 | 1,081,903.75 | 2,705,000.00 | 4,970,245.00 | 42,245,000.00 |
| 2001 | 1,081,903.75 | 1,012,028.75 | 2,795,000.00 | 4,888,932.50 | 39,450,000.00 |
| 2002 | 1,012,028.75 | 940,903.75 | 2,845,000.00 | 4,797,932.50 | 36,605,000.00 |
| 2003 | 940,903.75 | - | 3,010,000.00 | 3,950,903.75 | - |
| TOTAL | 12,383,412.50 | 12,275,376.93 | 16,840,000.00 | 41,498,789.43 | - |

* Amount Refunded: \$33,595,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$30,000,000
SERIES A 1993**

(Partially Refunded)

DATED ----- August 1, 1993

SALE DATE ----- July 21, 1993

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1994

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1994

TRUE INTEREST COST ----- 4.9654%

BOND COUNSEL ----- Thompson & Mitchell

FINANCIAL ADVISOR ----- A.G. Edwards & Sons Inc., St. Louis

UNDERWRITER MANAGER ----- The First Boston Corporation

PAYING AGENT ----- Bank of New York (acquired original Paying Agent,
Boatmen's Trust Company, 8/97)

AUTHORIZATION ----- Article III, Section 37(c) - \$15,000,000
Section 37(e) - \$15,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1994 | \$ 610,000 | 7.300% | 2007 | \$ 1,160,000 | 5.00% |
| 1995 | 640,000 | 7.300% | 2008 | 1,225,000 | 5.10% |
| 1996 | 670,000 | 7.300% | 2009 | 1,295,000 | 5.10% |
| 1997 | 705,000 | 7.300% | 2010 | 1,365,000 | 5.10% |
| 1998 | 735,000 | 5.125% | 2011 | 1,445,000 | 5.10% |
| 1999 | 775,000 | 6.150% | 2012 | 1,525,000 | 5.10% |
| 2000 | 815,000 | 4.300% | 2013 | 1,615,000 | 5.10% |
| 2001 | 855,000 | 4.400% | 2014 | 1,705,000 | 5.10% |
| 2002 | 900,000 | 4.500% | 2015 | 1,805,000 | 5.10% |
| 2003 | 945,000 | 4.600% | 2016 | 1,910,000 | 5.10% |
| 2004 | 990,000 | 4.800% | 2017 | 2,025,000 | 5.10% |
| 2005 | 1,045,000 | 4.900% | 2018 | 2,140,000 | 5.10% |
| 2006 | 1,100,000 | 5.000% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2004 and thereafter may be called for redemption and payment prior to maturity, on August 1, 2003 and thereafter, in whole at any time or in part on any interest payment date, in any order of maturity as designated by the Board (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption prices together with accrued interest thereon to the redemption date, set forth in the following table:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$30,000,000
SERIES A 1993**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|--------------------------------------|------------------------------|
| August 1, 2003 through July 31, 2004 | 102% |
| August 1, 2004 through July 31, 2005 | 101% |
| August 1, 2005 and thereafter | 100% |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Defeasance

On October 15, 2002, \$22,350,000 of outstanding Series A 1993 Bonds were refunded with the issuance of Series B 2002 Refunding Bonds. This amount represents only the callable portions of the bonds, \$945,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with the First Bank of Missouri. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1993 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1993 Bonds were legally defeased.

Call Date

The Series A 1993 Bonds maturing on August 1, 2004, and thereafter were called for redemption on August 1, 2003.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1993
DATE ISSUED: 8/1/93
AMOUNT OF ISSUE: \$30,000,000

*(FY05-FY19 refunded with Series B 2002)**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>8/1</u> | <u>INTEREST</u> <u>2/1</u> | <u>PRINCIPAL</u> <u>8/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 1994 | - | 783,060.63 | - | 783,060.63 | 30,000,000.00 |
| 1995 | 783,060.63 | 760,795.63 | 610,000.00 | 2,153,856.26 | 29,390,000.00 |
| 1996 | 760,795.63 | 737,435.63 | 640,000.00 | 2,138,231.26 | 28,750,000.00 |
| 1997 | 737,435.63 | 712,980.63 | 670,000.00 | 2,120,416.26 | 28,080,000.00 |
| 1998 | 712,980.63 | 687,248.13 | 705,000.00 | 2,105,228.76 | 27,375,000.00 |
| 1999 | 687,248.13 | 668,413.75 | 735,000.00 | 2,090,661.88 | 26,640,000.00 |
| 2000 | 668,413.75 | 644,582.50 | 775,000.00 | 2,087,996.25 | 25,865,000.00 |
| 2001 | 644,582.50 | 627,060.00 | 815,000.00 | 2,086,642.50 | 25,050,000.00 |
| 2002 | 627,060.00 | 608,250.00 | 855,000.00 | 2,090,310.00 | 24,195,000.00 |
| 2003 | 608,250.00 | 21,735.00 | 900,000.00 | 1,529,985.00 | 945,000.00 |
| 2004 | 21,735.00 | - | 945,000.00 | 966,735.00 | - |
| TOTAL | <u>6,251,561.90</u> | <u>6,251,561.90</u> | <u>7,650,000.00</u> | <u>20,153,123.80</u> | <u>-</u> |

* Amount Refunded: \$22,350,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$109,415,000
SERIES B 1993 REFUNDING**

(Refunded)

DATED ----- August 1, 1993

SALE DATE ----- July 21, 1993

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1994

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1994

TRUE INTEREST COST ----- 4.9654%

BOND COUNSEL ----- Thompson & Mitchell

FINANCIAL ADVISOR ----- A.G. Edwards & Sons Inc., St. Louis

UNDERWRITER MANAGER ----- The First Boston Corporation

PAYING AGENT ----- Bank of New York (acquired original Paying Agent,
Boatmen's Trust Company, 8/97)

ESCROW AGENT ----- Boatmen's Trust Company

ESCROW VERIFICATION AGENT ----- Causey, Demgen & Moore, Denver, CO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1994 | \$ 735,000 | 7.300% | 2006 | \$ 8,115,000 | 5.00% |
| 1995 | 795,000 | 7.300% | 2007 | 8,535,000 | 5.00% |
| 1996 | 860,000 | 7.300% | 2008 | 8,290,000 | 5.10% |
| 1997 | 935,000 | 7.300% | 2009 | 6,490,000 | 5.10% |
| 1998 | 3,305,000 | 5.125% | 2010 | 4,935,000 | 5.10% |
| 1999 | 3,460,000 | 6.150% | 2011 | 5,205,000 | 5.10% |
| 2000 | 4,710,000 | 4.300% | 2012 | 5,485,000 | 5.10% |
| 2001 | 4,410,000 | 4.400% | 2013 | 4,725,000 | 5.10% |
| 2002 | 6,665,000 | 4.500% | 2014 | 4,980,000 | 5.10% |
| 2003 | 7,000,000 | 4.600% | 2015 | 2,295,000 | 5.10% |
| 2004 | 7,345,000 | 4.800% | 2016 | 2,420,000 | 5.10% |
| 2005 | 7,720,000 | 4.900% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2004 and thereafter may be called for redemption and payment prior to maturity, on August 1, 2003 and thereafter, in whole at any time or in part on any interest payment date, in any order of maturity as designated by the Board (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption prices together with accrued interest thereon to the redemption date, set forth in the following table:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS**

\$109,415,000

(Refunded)

SERIES B 1993 REFUNDING

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|--------------------------------------|------------------------------|
| August 1, 2003 through July 31, 2004 | 102% |
| August 1, 2004 through July 31, 2005 | 101% |
| August 1, 2005 and thereafter | 100% |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series B 1993 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|------------------|----------------------------------|-------------------------------|--------------------------------|
| A 1987 Refunding | \$42,825,000 | \$33,240,000 | 1998-2009 |
| A 1989 | 33,215,000 | 27,280,000 | 2000-2014 |
| A 1991 | 34,445,000 | 27,350,000 | 2002-2016 |
| B 1991 Refunding | 17,360,000 | <u>11,355,000</u> | 2002-2012 |
| | | <u><u>\$99,225,000</u></u> | |

The additional principal amount of the Series B 1993 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

Defeasance

On October 7, 2003, \$76,540,000 of outstanding Series B 1993 Refunding Bonds were refunded with the issuance of Series A 2003 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with the UMB Bank. The money in the escrow fund is to be used to pay the principal and interest of the Series B 1993 Refunding Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series B 1993 Refunding Bonds were legally defeased.

Call Date

The Series B 1993 Refunding Bonds maturing on August 1, 2004, and thereafter were called for redemption on October 29, 2003.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: B 1993 REFUNDING
DATE ISSUED: 8/1/93
AMOUNT OF ISSUE: \$109,415,000

(Refunded A1987 Refunding, A1989, A1991,
B1991 Refunding)
Refunding Excess: \$10,190,000
(FY05-FY17 refunded with Series A 2003)*

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|----------------------|----------------------|----------------------|------------------------|--------------------------|
| 1994 | - | 2,746,403.13 | - | 2,746,403.13 | 109,415,000.00 |
| 1995 | 2,746,403.13 | 2,719,575.63 | 735,000.00 | 6,200,978.76 | 108,680,000.00 |
| 1996 | 2,719,575.63 | 2,690,558.13 | 795,000.00 | 6,205,133.76 | 107,885,000.00 |
| 1997 | 2,690,558.13 | 2,659,168.13 | 860,000.00 | 6,209,726.26 | 107,025,000.00 |
| 1998 | 2,659,168.13 | 2,625,040.63 | 935,000.00 | 6,219,208.76 | 106,090,000.00 |
| 1999 | 2,625,040.63 | 2,540,350.00 | 3,305,000.00 | 8,470,390.63 | 102,785,000.00 |
| 2000 | 2,540,350.00 | 2,433,955.00 | 3,460,000.00 | 8,434,305.00 | 99,325,000.00 |
| 2001 | 2,433,955.00 | 2,332,690.00 | 4,710,000.00 | 9,476,645.00 | 94,615,000.00 |
| 2002 | 2,332,690.00 | 2,235,670.00 | 4,410,000.00 | 8,978,360.00 | 90,205,000.00 |
| 2003 | 2,235,670.00 | 2,085,707.50 | 6,665,000.00 | 10,986,377.50 | 83,540,000.00 |
| 2004 | 2,085,707.50 | - | 7,000,000.00 | 9,085,707.50 | - |
| TOTAL | 25,069,118.15 | 25,069,118.15 | 32,875,000.00 | 83,013,236.30 | - |

* Amount Refunded: \$76,540,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$30,000,000
SERIES A 1995**

(Partially Refunded)

DATED ----- April 1, 1995

SALE DATE ----- March 28, 1995

INTEREST PAYMENT DATES ----- April 1 and October 1 commencing October 1, 1995

PRINCIPAL PAYMENT DATE ----- April 1 commencing April 1, 1996

TRUE INTEREST COST ----- 5.6152%

BOND COUNSEL ----- Gilmore & Bell and Hardwick Law Firm

FINANCIAL ADVISOR ----- A.G. Edwards & Sons

UNDERWRITER MANAGER ----- Morgan Stanley & Co.

PAYING AGENT ----- Bank of New York (acquired original Paying Agent,
Boatmen's Trust Company, 8/97)

AUTHORIZATION ----- Article III, Section 37(c) - \$ 5,000,000
Section 37(e) - \$25,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1996 | \$ 550,000 | 8.000% | 2009 | \$ 1,170,000 | 5.400% |
| 1997 | 590,000 | 6.000% | 2010 | 1,235,000 | 5.400% |
| 1998 | 635,000 | 6.000% | 2011 | 1,300,000 | 5.500% |
| 1999 | 680,000 | 6.000% | 2012 | 1,375,000 | 5.500% |
| 2000 | 730,000 | 6.000% | 2013 | 1,455,000 | 5.600% |
| 2001 | 770,000 | 6.000% | 2014 | 1,540,000 | 5.600% |
| 2002 | 815,000 | 6.000% | 2015 | 1,625,000 | 5.600% |
| 2003 | 860,000 | 7.000% | 2016 | 1,720,000 | 5.625% |
| 2004 | 900,000 | 7.000% | 2017 | 1,820,000 | 5.625% |
| 2005 | 950,000 | 7.000% | 2018 | 1,925,000 | 5.500% |
| 2006 | 1,000,000 | 5.125% | 2019 | 2,040,000 | 5.500% |
| 2007 | 1,050,000 | 5.250% | 2020 | 2,160,000 | 5.500% |
| 2008 | 1,105,000 | 5.375% | | | |

Redemption

At the option of the Board, bonds maturing on April 1, 2006 and thereafter may be called for redemption and payment prior to maturity on April 1, 2005 and thereafter, in whole at any time or in part on any interest payment date at redemption prices as follows:

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$30,000,000
SERIES A 1995**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|--------------------------------------|------------------------------|
| April 1, 2005 through March 31, 2006 | 102% |
| April 1, 2006 through March 31, 2007 | 101% |
| April 1, 2007 and thereafter | 100% |

The bonds maturing April 1, 2020 are subject to mandatory redemption in integral multiples of \$5,000 selected by lot by the Bond Registrar, through the application of sinking fund payments at a redemption price equal to 100% plus accrued interest thereon, on April 1 of each of the following years in principal amounts as follows:

| <u>Year</u> | |
|-----------------|-------------|
| 2018 | \$1,925,000 |
| 2019 | \$2,040,000 |
| 2020 (maturity) | \$2,160,000 |

In the event of any redemption, the Board or Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds by United State first class, registered or certified mail addressed to the registered owner of the bonds to be redeemed and to the manager of the underwriter group purchasing the bonds, each of the notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On October 15, 2002, \$22,520,000 of outstanding Series A 1995 Bonds were refunded with the issuance of Series B 2002 Refunding Bonds. This amount represents only the callable portions of the bonds, \$2,710,000 of the bonds were not refunded and remain a liability of the state. The proceeds of the refunding bonds were deposited in an escrow fund with the First Bank of Missouri. The money in the escrow fund is to be used to pay the principal and interest of the callable portions of the Series A 1995 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1995 Bonds were legally defeased.

Call Date

The Series A 1995 Bonds maturing on April 1, 2006, and thereafter were called for redemption on April 1, 2005.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1995
DATE OF ISSUE: 4/1/95
AMOUNT OF ISSUE: \$30,000,000

*(FY06-FY20 refunded with Series B 2002)**

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 4/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|---------------------|---------------------|---------------------|------------------------|--------------------------|
| 1995 | - | - | - | - | 30,000,000.00 |
| 1996 | 862,191.88 | 862,191.88 | 550,000.00 | 2,274,383.76 | 29,450,000.00 |
| 1997 | 840,191.88 | 840,191.88 | 590,000.00 | 2,270,383.76 | 28,860,000.00 |
| 1998 | 822,491.88 | 822,491.88 | 635,000.00 | 2,279,983.76 | 28,225,000.00 |
| 1999 | 803,441.88 | 803,441.88 | 680,000.00 | 2,286,883.76 | 27,545,000.00 |
| 2000 | 783,041.88 | 783,041.88 | 730,000.00 | 2,296,083.76 | 26,815,000.00 |
| 2001 | 761,141.88 | 761,141.88 | 770,000.00 | 2,292,283.76 | 26,045,000.00 |
| 2002 | 738,041.88 | 738,041.88 | 815,000.00 | 2,291,083.76 | 25,230,000.00 |
| 2003 | 713,591.88 | 94,850.00 | 860,000.00 | 1,668,441.88 | 1,850,000.00 |
| 2004 | 64,750.00 | 64,750.00 | 900,000.00 | 1,029,500.00 | 950,000.00 |
| 2005 | 33,250.00 | 33,250.00 | 950,000.00 | 1,016,500.00 | - |
| TOTAL | 6,422,135.04 | 5,803,393.16 | 7,480,000.00 | 19,705,528.20 | - |

* Amount Refunded: \$22,520,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1996**

(Refunded)

DATED August 1, 1996

SALE DATE July 9, 1996

INTEREST PAYMENT DATES February 1 and August 1 commencing February 1, 1997

PRINCIPAL PAYMENT DATE August 1 commencing August 1, 1997

TRUE INTEREST COST 5.673935%

BOND COUNSEL Kutak Rock and Hardwick Law Firm

FINANCIAL ADVISOR Boatmen's National Bank and Friedman, Luzzato & Co.

UNDERWRITER MANAGER Merrill Lynch & Co.

PAYING AGENT Bank of New York (acquired original Paying Agent,
Boatmen's Trust Co., 8/97)

AUTHORIZATION Article III, Section 37(c) - \$13,000,000
Section 37(e) - \$22,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1997 | \$ 750,000 | 6.00% | 2010 | \$ 1,355,000 | 5.60% |
| 1998 | 775,000 | 6.00% | 2011 | 1,425,000 | 5.60% |
| 1999 | 810,000 | 6.00% | 2012 | 1,505,000 | 5.70% |
| 2000 | 840,000 | 6.00% | 2013 | 1,585,000 | 5.75% |
| 2001 | 880,000 | 6.00% | 2014 | 1,675,000 | 5.75% |
| 2002 | 920,000 | 6.00% | 2015 | 1,770,000 | 5.75% |
| 2003 | 960,000 | 6.00% | 2016 | 1,870,000 | 5.50% |
| 2004 | 1,005,000 | 6.00% | 2017 | 1,975,000 | 5.50% |
| 2005 | 1,055,000 | 6.00% | 2018 | 2,085,000 | 5.75% |
| 2006 | 1,105,000 | 6.25% | 2019 | 2,200,000 | 5.75% |
| 2007 | 1,160,000 | 5.20% | 2020 | 2,330,000 | 5.75% |
| 2008 | 1,220,000 | 5.30% | 2021 | 2,460,000 | 5.50% |
| 2009 | 1,285,000 | 5.40% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2007 and thereafter may be called for redemption and payment prior to maturity on August 1, 2006 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1996**

(Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

These bonds are book entry only.

Defeasance

On October 15, 2002, \$25,900,000 of outstanding Series A 1996 Bonds were refunded with the issuance of Series B 2002 Refunding Bonds. This amount represents only the callable portions of the bonds, \$4,125,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with the First Bank of Missouri. The money in the escrow fund is to be used to pay the principal and interest on the callable portions of the Series A 1996 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1996 Bonds were legally defeased.

On June 29, 2005, \$2,160,000 of outstanding Series A 1996 Bonds were refunded with the issuance of Series A 2005 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 1996 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1996 Bonds were legally defeased.

Call Date

The Series A 1996 Bonds maturing on April 1, 2007, and thereafter will be called for redemption on August 1, 2006.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1996
DATE OF ISSUE: 8/1/96
AMOUNT OF ISSUE: \$35,000,000

*(FY06-FY07 refunded with Series A 2005)***
*(FY08-FY22 refunded with Series B 2002)**

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| 1997 | - | 1,000,480.00 | - | 1,000,480.00 | 35,000,000.00 |
| 1998 | 1,000,480.00 | 977,980.00 | 750,000.00 | 2,728,460.00 | 34,250,000.00 |
| 1999 | 977,980.00 | 954,730.00 | 775,000.00 | 2,707,710.00 | 33,475,000.00 |
| 2000 | 954,730.00 | 930,430.00 | 810,000.00 | 2,695,160.00 | 32,665,000.00 |
| 2001 | 930,430.00 | 905,230.00 | 840,000.00 | 2,675,660.00 | 31,825,000.00 |
| 2002 | 905,230.00 | 878,830.00 | 880,000.00 | 2,664,060.00 | 30,945,000.00 |
| 2003 | 878,830.00 | 125,131.25 | 920,000.00 | 1,923,961.25 | 4,125,000.00 |
| 2004 | 125,131.25 | 96,331.25 | 960,000.00 | 1,181,462.50 | 3,165,000.00 |
| 2005 | 96,331.25 | 66,181.25 | 1,005,000.00 | 1,167,512.50 | - |
| TOTAL | 5,869,142.50 | 5,935,323.75 | 6,940,000.00 | 18,744,466.25 | - |

* Amount Refunded: \$25,900,000

** Amount Refunded: \$2,160,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1998**

(Refunded)

DATED ----- June 1, 1998

SALE DATE ----- June 9, 1998

INTEREST PAYMENT DATES ----- December 1 and June 1 commencing December 1, 1998

PRINCIPAL PAYMENT DATE ----- June 1 commencing June 1, 1999

TRUE INTEREST COST ----- 4.8772%

BOND COUNSEL ----- Kutak Rock and Hardwick Law Firm

FINANCIAL ADVISOR ----- NationsBank, N.A.

UNDERWRITER MANAGER ----- A.G. Edwards & Sons

PAYING AGENT ----- UMB Bank of Kansas City

AUTHORIZATION ----- Article III, Section 37(c) - \$7,505,760
Section 37(e) - \$27,494,240

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1999 | \$ 805,000 | 5.000% | 2012 | \$ 1,365,000 | 4.625% |
| 2000 | 835,000 | 6.250% | 2013 | 1,430,000 | 4.700% |
| 2001 | 865,000 | 6.250% | 2014 | 1,500,000 | 4.750% |
| 2002 | 900,000 | 6.250% | 2015 | 1,575,000 | 4.800% |
| 2003 | 935,000 | 6.250% | 2016 | 1,650,000 | 4.850% |
| 2004 | 970,000 | 6.250% | 2017 | 1,730,000 | 4.875% |
| 2005 | 1,010,000 | 5.125% | 2018 | 1,820,000 | 5.000% |
| 2006 | 1,055,000 | 4.250% | 2019 | 1,910,000 | 5.000% |
| 2007 | 1,100,000 | 4.250% | 2020 | 2,005,000 | 4.500% |
| 2008 | 1,145,000 | 4.300% | 2021 | 2,105,000 | 5.000% |
| 2009 | 1,195,000 | 5.000% | 2022 | 2,215,000 | 5.000% |
| 2010 | 1,250,000 | 4.500% | 2023 | 2,325,000 | 5.000% |
| 2011 | 1,305,000 | 4.600% | | | |

Redemption

At the option of the Board, bonds maturing on June 1, 2009 and thereafter may be called for redemption and payment prior to maturity on June 1, 2008 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$35,000,000
SERIES A 1998**

(Refunded)

Redemption (continued)

The bonds maturing June 1, 2023 are subject to mandatory redemption in integral multiples of \$5,000 selected by lot by the Bond Registrar, through the application of sinking fund payments at a redemption price equal to 100% plus accrued interest thereon, on June 1 of each of the following years in principal amounts as follows:

| <u>Year</u> | |
|-----------------|-------------|
| 2021 | \$2,105,000 |
| 2022 | \$2,215,000 |
| 2023 (maturity) | \$2,325,000 |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Defeasance

On June 29, 2005, \$28,680,000 of outstanding Series A 1998 Bonds were refunded with the issuance of Series A 2005 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 1998 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1998 Bonds were legally defeased.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1998
DATE OF ISSUE: 6/1/98
AMOUNT OF ISSUE: \$35,000,000

(FY06-FY23 refunded with Series A 2005)*

| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 6/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|------------------|------------------------|--------------------------|
| 1998 | - | - | - | - | 35,000,000.00 |
| 1999 | 870,478.13 | 870,478.13 | 805,000.00 | 2,545,956.26 | 34,195,000.00 |
| 2000 | 850,353.13 | 850,353.13 | 835,000.00 | 2,535,706.26 | 33,360,000.00 |
| 2001 | 824,259.38 | 824,259.38 | 865,000.00 | 2,513,518.76 | 32,495,000.00 |
| 2002 | 797,228.13 | 797,228.13 | 900,000.00 | 2,494,456.26 | 31,595,000.00 |
| 2003 | 769,103.13 | 769,103.13 | 935,000.00 | 2,473,206.26 | 30,660,000.00 |
| 2004 | 739,884.38 | 739,884.38 | 970,000.00 | 2,449,768.76 | 29,690,000.00 |
| 2005 | 709,571.88 | 709,571.88 | 1,010,000.00 | 2,429,143.76 | - |
| TOTAL | 5,560,878.16 | 5,560,878.16 | 6,320,000.00 | 17,441,756.32 | - |

* Amount Refunded: \$28,680,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1999**

(Refunded)

DATED ----- October 1, 1999

SALE DATE ----- September 28, 1999

INTEREST PAYMENT DATES ----- April 1 and October 1 commencing April 1, 2000

PRINCIPAL PAYMENT DATE ----- October 1 commencing October 1, 2000

TRUE INTEREST COST ----- 5.399534%

BOND COUNSEL ----- Hardwick Law Firm and McDowell, Rice, Smith & Gaar

FINANCIAL ADVISOR ----- Banc of America Securities, LLC

UNDERWRITER MANAGER ----- Banc of America Securities, LLC and Associates

PAYING AGENT ----- UMB Bank of Kansas City

AUTHORIZATION ----- Article III, Section 37(e) - \$10,000,000
Section 37(g) - \$10,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2000 | \$ 445,000 | 5.650% | 2013 | \$ 780,000 | 5.200% |
| 2001 | 460,000 | 5.000% | 2014 | 820,000 | 5.250% |
| 2002 | 480,000 | 5.850% | 2015 | 860,000 | 5.300% |
| 2003 | 500,000 | 7.500% | 2016 | 905,000 | 5.375% |
| 2004 | 520,000 | 6.500% | 2017 | 950,000 | 5.400% |
| 2005 | 540,000 | 4.500% | 2018 | 1,000,000 | 5.450% |
| 2006 | 565,000 | 4.600% | 2019 | 1,055,000 | 5.450% |
| 2007 | 590,000 | 4.700% | 2020 | 1,110,000 | 5.500% |
| 2008 | 615,000 | 5.625% | 2021 | 1,165,000 | 5.500% |
| 2009 | 645,000 | 5.625% | 2022 | 1,225,000 | 5.500% |
| 2010 | 675,000 | 4.950% | 2023 | 1,290,000 | 5.500% |
| 2011 | 705,000 | 5.050% | 2024 | 1,360,000 | 5.500% |
| 2012 | 740,000 | 5.150% | | | |

Redemption

At the option of the Board, bonds maturing on October 1, 2010 and thereafter may be called for redemption and payment prior to maturity on October 1, 2009 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 1999**

(Refunded)

Redemption (continued)

The bonds maturing October 1, 2024 are subject to mandatory redemption in integral multiples of \$5,000 selected by lot by the Bond Registrar, through the application of sinking fund payments at a redemption price equal to 100% plus accrued interest thereon, on October 1 of each of the following years in principal amounts as follows:

| <u>Year</u> | |
|-----------------|-------------|
| 2022 | \$1,225,000 |
| 2023 | \$1,290,000 |
| 2024 (maturity) | \$1,360,000 |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Defeasance

On June 29, 2005, \$17,595,000 of outstanding Series A 1999 Bonds were refunded with the issuance of Series A 2005 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 1999 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1999 Bonds were legally defeased.

WATER POLLUTION CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1999
DATE OF ISSUE: 10/1/99
AMOUNT OF ISSUE: \$20,000,000

*(FY06-FY25 refunded with Series A 2005)**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>10/1</u> | <u>INTEREST</u> <u>4/1</u> | <u>PRINCIPAL</u> <u>10/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------------|--|
| 2000 | - | 541,461.88 | - | 541,461.88 | 20,000,000.00 |
| 2001 | 541,461.88 | 528,890.63 | 445,000.00 | 1,515,352.51 | 19,555,000.00 |
| 2002 | 528,890.63 | 517,390.63 | 460,000.00 | 1,506,281.26 | 19,095,000.00 |
| 2003 | 517,390.63 | 503,350.63 | 480,000.00 | 1,500,741.26 | 18,615,000.00 |
| 2004 | 503,350.63 | 484,600.63 | 500,000.00 | 1,487,951.26 | 18,115,000.00 |
| 2005 | 484,600.63 | 467,700.63 | 520,000.00 | 1,472,301.26 | - |
| TOTAL | <u>2,575,694.40</u> | <u>3,043,395.03</u> | <u>2,405,000.00</u> | <u>8,024,089.43</u> | <u>-</u> |

* Amount Refunded: \$17,595,000

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 2001**

DATED ----- June 1, 2001

SALE DATE ----- May 31, 2001

INTEREST PAYMENT DATES ----- June 1 and December 1 commencing December 1, 2001

PRINCIPAL PAYMENT DATE ----- June 1 commencing June 1, 2002

TRUE INTEREST COST ----- 4.942021%

BOND COUNSEL ----- Hardwick Law Firm, LLC and McDowell, Rice,
Smith & Gaar, PC

FINANCIAL ADVISOR ----- Griffin, Kubik, Stephens & Thompson, Inc.

UNDERWRITER MANAGER ----- UBS Paine-Webber, Inc.

PAYING AGENT ----- UMB Bank, n.a., of Kansas City, MO

AUTHORIZATION ----- Article III, Section 37(e) - \$10,000,000
Section 37(g) - \$10,000,000

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2002 | \$ 470,000 | 4.000% | 2015 | \$ 780,000 | 4.75% |
| 2003 | 485,000 | 4.000% | 2016 | 815,000 | 4.75% |
| 2004 | 500,000 | 4.000% | 2017 | 855,000 | 5.00% |
| 2005 | 520,000 | 4.000% | 2018 | 895,000 | 5.00% |
| 2006 | 540,000 | 4.125% | 2019 | 940,000 | 5.00% |
| 2007 | 560,000 | 4.250% | 2020 | 985,000 | 5.00% |
| 2008 | 580,000 | 4.000% | 2021 | 1,035,000 | 5.00% |
| 2009 | 605,000 | 7.000% | 2022 | 1,085,000 | 5.00% |
| 2010 | 630,000 | 7.000% | 2023 | 1,145,000 | 5.00% |
| 2011 | 655,000 | 5.000% | 2024 | 1,200,000 | 5.00% |
| 2012 | 680,000 | 4.500% | 2025 | 1,260,000 | 5.00% |
| 2013 | 710,000 | 4.600% | 2026 | 1,325,000 | 5.00% |
| 2014 | 745,000 | 4.700% | | | |

Redemption

At the option of the Board, bonds maturing on June 1, 2012 and thereafter may be called for redemption and payment prior to maturity on June 1, 2011 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

**BOARD OF FUND COMMISSIONERS
WATER POLLUTION CONTROL BONDS
\$20,000,000
SERIES A 2001**

Redemption (continued)

The bonds maturing June 1, 2023 and June 1, 2026, shall be subject to mandatory redemption at par plus accrued interest to the date of redemption on the following dates and in the following principal amounts:

June 1, 2023 Term Bond

| <u>Redemption Dates</u> | <u>Principal Amount</u> |
|-------------------------|-------------------------|
| June 1, 2022 | \$1,085,000 |

(Leaving \$1,145,000 to mature on its stated maturity on June 1, 2023)

June 1, 2026 Term Bond

| <u>Redemption Dates</u> | <u>Principal Amount</u> |
|-------------------------|-------------------------|
| June 1, 2024 | \$1,200,000 |
| June 1, 2025 | \$1,260,000 |

(Leaving \$1,325,000 to mature on its stated maturity on June 1, 2026)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Defeasance

On August 1, 2007, \$80,000 of outstanding Series A 2001 Bonds were legally defeased.

On July 27, 2010, \$15,030,000 of outstanding Series A 2001 Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2001 Bonds. With the deposit of these moneys in the escrow fund, the Series A 2001 Bonds were legally defeased.

WATER POLLUTION CONTROL BONDS**DEBT SERVICE SCHEDULE****SERIES: A 2001***(FY11-FY26 refunded with Series A 2010)****DATE OF ISSUE: 6/1/01****AMOUNT OF ISSUE: \$20,000,000***DEFEASED AMOUNT: \$(80,000)**REFUNDED AMOUNT: \$(15,030,000)*

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>12/1</u> | <u>INTEREST</u> <u>6/1</u> | <u>PRINCIPAL</u> <u>6/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 2001 | - | - | - | - | 20,000,000.00 |
| 2002 | 488,881.25 | 488,881.25 | 470,000.00 | 1,447,762.50 | 19,530,000.00 |
| 2003 | 479,481.25 | 479,481.25 | 485,000.00 | 1,443,962.50 | 19,045,000.00 |
| 2004 | 469,781.25 | 469,781.25 | 500,000.00 | 1,439,562.50 | 18,545,000.00 |
| 2005 | 459,781.25 | 459,781.25 | 520,000.00 | 1,439,562.50 | 18,025,000.00 |
| 2006 | 449,381.25 | 449,381.25 | 540,000.00 | 1,438,762.50 | 17,485,000.00 |
| 2007 | 438,243.75 | 438,243.75 | 560,000.00 | 1,436,487.50 | 16,925,000.00 |
| 2008 | 424,343.75 | 424,343.75 | 580,000.00 | 1,428,687.50 | 16,265,000.00 |
| 2009 | 412,743.75 | 412,743.75 | 605,000.00 | 1,430,487.50 | 15,660,000.00 |
| 2010 | 391,568.75 | 391,568.75 | 630,000.00 | 1,413,137.50 | 15,030,000.00 |
| 2011 | - | - | - | - | - |
| TOTAL | <u>4,014,206.25</u> | <u>4,014,206.25</u> | <u>4,890,000.00</u> | <u>12,918,412.50</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$40,000,000
SERIES A 1983**

(Partially Refunded)

DATED ----- February 1, 1983

SALE DATE ----- January 19, 1983

INTEREST PAYMENT DATES ----- August 1 and February 1 commencing August 1, 1983

PRINCIPAL PAYMENT DATE ----- February 1 commencing February 1, 1984

TRUE INTEREST COST ----- 8.101159%

BOND COUNSEL ----- Gaar & Bell

FINANCIAL ADVISOR ----- E. F. Hutton & Company, Inc.

UNDERWRITER MANAGER ----- Centerre Bank, N.A.

PAYING AGENT ----- Commerce Bank of Kansas City, N.A. and Boatmen's
National Bank of St. Louis (formerly Centerre
Trust Company of St. Louis)

AUTHORIZATION ----- Article III, Section 37(d)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1984 | \$ 470,000 | 9.70% | 1997 | \$ 1,450,000 | 7.80% |
| 1985 | 515,000 | 9.70% | 1998 | 1,580,000 | 7.90% |
| 1986 | 560,000 | 9.70% | 1999 | 1,720,000 | 8.00% |
| 1987 | 610,000 | 9.70% | 2000 | 1,875,000 | 8.00% |
| 1988 | 665,000 | 9.70% | 2001 | 2,045,000 | 8.10% |
| 1989 | 725,000 | 9.00% | 2002 | 2,230,000 | 8.10% |
| 1990 | 790,000 | 9.00% | 2003 | 2,430,000 | 8.20% |
| 1991 | 865,000 | 9.00% | 2004 | 2,645,000 | 8.25% |
| 1992 | 940,000 | 8.75% | 2005 | 2,885,000 | 8.25% |
| 1993 | 1,025,000 | 8.75% | 2006 | 3,145,000 | 8.25% |
| 1994 | 1,115,000 | 7.20% | 2007 | 3,430,000 | 8.25% |
| 1995 | 1,220,000 | 7.40% | 2008 | 3,735,000 | 7.50% |
| 1996 | 1,330,000 | 7.60% | | | |

Redemption

The Series A 1983 State Building Bonds maturing on February 1, 1994, and thereafter, may, at the option of the Board, be called for redemption and payment prior to maturity as a whole or in part in inverse order of maturity on February 1, 1993, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, on the following dates, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$40,000,000
SERIES A 1983**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-------------------------------------|------------------------------|
| February 1, 1993 and August 1, 1993 | 102% |
| February 1, 1994 and August 1, 1994 | 101¾% |
| February 1, 1995 and August 1, 1995 | 101½% |
| February 1, 1996 and August 1, 1996 | 101¼% |
| February 1, 1997 and August 1, 1997 | 101% |
| February 1, 1998 and August 1, 1998 | 100¾% |
| February 1, 1999 and August 1, 1999 | 100½% |
| February 1, 2000 and August 1, 2000 | 100¼% |
| February 1, 2001 and thereafter | 100% |

In the event of any such redemption, the Board shall publish once in a financial journal published in the City of New York, New York, a notice of the intention of the Board to call and pay said bonds, said notice to be published not less than 30 days prior to the date of redemption. The Board will also give written notice of its intention to redeem and pay said bonds or any of them by United States registered mail addressed to the owner(s) of any registered bond(s), to the Paying Agent(s) and to the manager of the underwriting group purchasing the Series A 1983 State Building Bonds, said notice to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On November 1, 1991, \$32,835,000 of outstanding Series A 1983 Bonds were refunded with the issuance of Series A 1991 Refunding Bonds. This amount represented only the callable portions of the bonds, \$1,965,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Commerce Bank of Kansas City, N.A. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1983 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1983 Bonds were legally defeased.

Call Date

The Series A 1983 Bonds maturing on February 1, 1994 and thereafter were called for redemption on February 1, 1993 at 102%.

**THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1983
DATE ISSUED: 2/1/83
AMOUNT ISSUED: \$40,000,000**

(FY94-2008 CALLABLES REUNDED BY SERIES A 1991 REFUNDING)

| <u>FISCAL YEAR</u> | <u>INTEREST 8/1</u> | <u>INTEREST 2/1</u> | <u>PRINCIPAL 2/1</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|-------------------------|-------------------------|--------------------------|--------------------------------|----------------------------------|
| 1983 | - | - | - | - | 40,000,000.00 |
| 1984 | 1,640,580.00 | 1,640,580.00 | 470,000.00 | 3,751,160.00 | 39,530,000.00 |
| 1985 | 1,617,785.00 | 1,617,785.00 | 515,000.00 | 3,750,570.00 | 39,015,000.00 |
| 1986 | 1,592,807.50 | 1,592,807.50 | 560,000.00 | 3,745,615.00 | 38,455,000.00 |
| 1987 | 1,565,647.50 | 1,565,647.50 | 610,000.00 | 3,741,295.00 | 37,845,000.00 |
| 1988 | 1,536,062.50 | 1,536,062.50 | 665,000.00 | 3,737,125.00 | 37,180,000.00 |
| 1989 | 1,503,810.00 | 1,503,810.00 | 725,000.00 | 3,732,620.00 | 36,455,000.00 |
| 1990 | 1,471,185.00 | 1,471,185.00 | 790,000.00 | 3,732,370.00 | 35,665,000.00 |
| 1991 | 1,435,635.00 | 1,435,635.00 | 865,000.00 | 3,736,270.00 | 34,800,000.00 |
| 1992 | 1,396,710.00 | 85,968.75 | 940,000.00 | 2,422,678.75 | 1,025,000.00 |
| 1993 | 44,843.75 | 44,843.75 | 1,025,000.00 | 1,114,687.50 | - |
| TOTAL | <u>13,805,066.25</u> | <u>12,494,325.00</u> | <u>7,165,000.00</u> | <u>33,464,391.25</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$35,000,000
SERIES B 1983**

(Refunded)

DATED ----- November 1, 1983

SALE DATE ----- October 19, 1983

INTEREST PAYMENT DATES ----- November 1 and May 1 commencing May 1, 1984

PRINCIPAL PAYMENT DATE ----- November 1 commencing November 1, 1984

TRUE INTEREST COST ----- 8.813238%

BOND COUNSEL ----- Gaar & Bell

FINANCIAL ADVISOR ----- E. F. Hutton & Company, Inc.

UNDERWRITER MANAGER ----- Centerre Bank, N.A.

PAYING AGENT ----- Mercantile Trust Company, N.A.

AUTHORIZATION ----- Article III, Section 37(d)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1984 | \$ 405,000 | 10.30% | 1997 | \$ 1,260,000 | 8.20% |
| 1985 | 440,000 | 10.30% | 1998 | 1,375,000 | 8.40% |
| 1986 | 480,000 | 10.30% | 1999 | 1,500,000 | 8.60% |
| 1987 | 525,000 | 10.30% | 2000 | 1,640,000 | 8.70% |
| 1988 | 575,000 | 10.30% | 2001 | 1,790,000 | 8.75% |
| 1989 | 625,000 | 10.30% | 2002 | 1,955,000 | 8.75% |
| 1990 | 685,000 | 10.30% | 2003 | 2,135,000 | 8.75% |
| 1991 | 745,000 | 10.30% | 2004 | 2,330,000 | 8.80% |
| 1992 | 815,000 | 10.30% | 2005 | 2,540,000 | 8.80% |
| 1993 | 890,000 | 10.30% | 2006 | 2,775,000 | 8.80% |
| 1994 | 970,000 | 7.80% | 2007 | 3,025,000 | 8.80% |
| 1995 | 1,060,000 | 7.90% | 2008 | 3,305,000 | 8.80% |
| 1996 | 1,155,000 | 8.00% | | | |

Redemption

The Series B 1983 State Building Bonds maturing on November 1, 1994, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate) on November 1, 1993, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$35,000,000
SERIES B 1983**

(Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|----------------------------------|------------------------------|
| November 1, 1993 and May 1, 1994 | 102% |
| November 1, 1994 and May 1, 1995 | 101¾% |
| November 1, 1995 and May 1, 1996 | 101½% |
| November 1, 1996 and May 1, 1997 | 101¼% |
| November 1, 1997 and May 1, 1998 | 101% |
| November 1, 1998 and May 1, 1999 | 100¾% |
| November 1, 1999 and May 1, 2000 | 100½% |
| November 1, 2000 and May 1, 2001 | 100¼% |
| November 1, 2001 and thereafter | 100% |

In the event of any such redemption, the Board shall give written notice of its intention to redeem and pay the bonds, such notice to be given by United States registered mail addressed to the registered owner of any bond being redeemed, to the Paying Agent and Registrar and to the manager of the underwriting group purchasing the Series B 1983 State Building Bonds, each of said notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On August 1, 1987, \$33,675,000 of outstanding Series B 1983 Bonds were refunded with the issuance of Series A 1987 Refunding Bonds. The proceeds of the refunding bonds and other moneys contributed by the Board were deposited in an escrow fund with Mark Twain Bank, St. Louis. The money in the escrow fund was used to pay the principal and interest on the Series B 1983 Bonds. With the deposit of these moneys in the escrow fund, the Series B 1983 Bonds were legally defeased.

Call Date

The Series B 1983 Bonds maturing on November 1, 1994, and thereafter were called for redemption on November 1, 1993, at 102%.

THIRD STATE BUILDING BONDS**DEBT SERVICE SCHEDULE****SERIES: B 1983****(FY88-2009 REFUNDED BY SERIES A 1987 REFUNDING)****DATE ISSUED: 11/1/83****AMOUNT ISSUED: \$35,000,000**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>11/1</u> | <u>INTEREST</u> <u>5/1</u> | <u>PRINCIPAL</u> <u>11/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------------|--|
| 1984 | - | 1,561,827.50 | - | 1,561,827.50 | 35,000,000.00 |
| 1985 | 1,561,827.50 | 1,540,970.00 | 405,000.00 | 3,507,797.50 | 34,595,000.00 |
| 1986 | 1,540,970.00 | 1,518,310.00 | 440,000.00 | 3,499,280.00 | 34,155,000.00 |
| 1987 | 1,518,310.00 | 1,493,590.00 | 480,000.00 | 3,491,900.00 | 33,675,000.00 |
| TOTAL | <u>4,621,107.50</u> | <u>6,114,697.50</u> | <u>1,325,000.00</u> | <u>12,060,805.00</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$50,000,000
SERIES A 1984**

(Refunded)

DATED ----- May 1, 1984

SALE DATE ----- April 17, 1984

INTEREST PAYMENT DATES ----- November 1 and May 1 commencing November 1, 1984

PRINCIPAL PAYMENT DATE ----- May 1 commencing May 1, 1985

TRUE INTEREST COST ----- 9.28103%

BOND COUNSEL ----- Gaar & Bell

FINANCIAL ADVISOR ----- E. F. Hutton & Company, Inc.

UNDERWRITER MANAGER ----- Morgan Guaranty Trust Company of New York

PAYING AGENT ----- United Missouri Bank of Kansas City, N.A.

AUTHORIZATION ----- Article III, Section 37(d)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1985 | \$ 570,000 | 11.10% | 1998 | \$ 1,795,000 | 9.10% |
| 1986 | 620,000 | 11.10% | 1999 | 1,965,000 | 9.10% |
| 1987 | 680,000 | 11.10% | 2000 | 2,145,000 | 9.20% |
| 1988 | 740,000 | 11.10% | 2001 | 2,345,000 | 9.25% |
| 1989 | 810,000 | 11.10% | 2002 | 2,560,000 | 9.25% |
| 1990 | 885,000 | 11.10% | 2003 | 2,795,000 | 9.25% |
| 1991 | 965,000 | 11.10% | 2004 | 3,055,000 | 9.25% |
| 1992 | 1,055,000 | 10.80% | 2005 | 3,340,000 | 9.25% |
| 1993 | 1,155,000 | 8.60% | 2006 | 3,645,000 | 9.25% |
| 1994 | 1,260,000 | 8.60% | 2007 | 3,985,000 | 9.25% |
| 1995 | 1,375,000 | 8.60% | 2008 | 4,350,000 | 9.25% |
| 1996 | 1,505,000 | 8.75% | 2009 | 4,755,000 | 9.25% |
| 1997 | 1,645,000 | 9.00% | | | |

Redemption

The Bonds maturing on May 1, 1995, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate) on May 1, 1994, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$50,000,000
SERIES A 1984**

(Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|----------------------------------|------------------------------|
| May 1, 1994 and November 1, 1994 | 102% |
| May 1, 1995 and November 1, 1995 | 101¾% |
| May 1, 1996 and November 1, 1996 | 101½% |
| May 1, 1997 and November 1, 1997 | 101¼% |
| May 1, 1998 and November 1, 1998 | 101% |
| May 1, 1999 and November 1, 1999 | 100¾% |
| May 1, 2000 and November 1, 2000 | 100½% |
| May 1, 2001 and November 1, 2001 | 100¼% |
| May 1, 2002 and thereafter | 100% |

In the event of any such redemption, the Board shall give written notice of its intention to redeem and pay the bonds, such notice to be given by United States registered mail addressed to the registered owner of any bond being redeemed, to the Paying Agent and Registrar and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On August 1, 1987, \$48,130,000 of outstanding Series A 1984 Bonds were refunded with the issuance of Series A 1987 Refunding Bonds. The proceeds of the refunding bonds and other moneys contributed by the Board were deposited in an escrow fund with Mark Twain Bank, St. Louis. The money in the escrow fund was used to pay the principal and interest on the Series A 1984 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1984 Bonds were legally defeased.

Call Date

The Series A 1984 Bonds maturing on May 1, 1995, and thereafter were called for redemption on May 1, 1994, at 102%.

**THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1984
DATE ISSUED: 5/1/84
AMOUNT ISSUED: \$50,000,000**

(FY88-2009 REFUNDED BY SERIES A 1987 REFUNDING)

| <u>FISCAL YEAR</u> | <u>INTEREST 11/1</u> | <u>INTEREST 5/1</u> | <u>PRINCIPAL 5/1</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|--------------------------|-------------------------|--------------------------|--------------------------------|----------------------------------|
| 1984 | - | - | - | - | 50,000,000.00 |
| 1985 | 2,347,931.25 | 2,347,931.25 | 570,000.00 | 5,265,862.50 | 49,430,000.00 |
| 1986 | 2,316,296.25 | 2,316,296.25 | 620,000.00 | 5,252,592.50 | 48,810,000.00 |
| 1987 | 2,281,886.25 | 2,281,886.25 | 680,000.00 | 5,243,772.50 | 48,130,000.00 |
| TOTAL | <u>6,946,113.75</u> | <u>6,946,113.75</u> | <u>1,870,000.00</u> | <u>15,762,227.50</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$75,000,000
SERIES A 1985**

(Refunded)

DATED March 1, 1985

SALE DATE February 27, 1985

INTEREST PAYMENT DATES September 1 and March 1 commencing
September 1, 1985

PRINCIPAL PAYMENT DATE March 1 commencing March 1, 1986

TRUE INTEREST COST 9.0963%

BOND COUNSEL Gaar & Bell

FINANCIAL ADVISOR A. G. Edwards & Sons, Inc.

UNDERWRITER MANAGER Citicorp Investment Bank

PAYING AGENT Commerce Bank of Kansas City, N.A.

AUTHORIZATION Article III, Section 37(d)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1986 | \$ 650,000 | 10.40% | 1999 | \$ 2,725,000 | 8.90% |
| 1987 | 975,000 | 10.40% | 2000 | 2,975,000 | 9.00% |
| 1988 | 1,050,000 | 10.40% | 2001 | 3,225,000 | 9.00% |
| 1989 | 1,150,000 | 10.40% | 2002 | 3,525,000 | 9.10% |
| 1990 | 1,250,000 | 10.40% | 2003 | 3,850,000 | 9.10% |
| 1991 | 1,350,000 | 10.40% | 2004 | 4,200,000 | 9.20% |
| 1992 | 1,500,000 | 8.75% | 2005 | 4,550,000 | 9.20% |
| 1993 | 1,625,000 | 7.90% | 2006 | 4,975,000 | 9.20% |
| 1994 | 1,775,000 | 8.10% | 2007 | 5,425,000 | 9.20% |
| 1995 | 1,925,000 | 8.30% | 2008 | 5,925,000 | 9.20% |
| 1996 | 2,100,000 | 8.50% | 2009 | 6,450,000 | 9.20% |
| 1997 | 2,300,000 | 8.70% | 2010 | 7,025,000 | 9.20% |
| 1998 | 2,500,000 | 8.80% | | | |

Redemption

The State Building Bonds maturing on March 1, 1996, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate) on March 1, 1995, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$75,000,000
SERIES A 1985**

(Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-------------------------------------|------------------------------|
| March 1, 1995 and September 1, 1995 | 102% |
| March 1, 1996 and September 1, 1996 | 101¾% |
| March 1, 1997 and September 1, 1997 | 101½% |
| March 1, 1998 and September 1, 1998 | 101¼% |
| March 1, 1999 and September 1, 1999 | 101% |
| March 1, 2000 and September 1, 2000 | 100¾% |
| March 1, 2001 and September 1, 2001 | 100½% |
| March 1, 2002 and September 1, 2002 | 100¼% |
| March 1, 2003 and thereafter | 100% |

In the event of any such redemption, the Board shall give written notice of its intention to redeem and pay the bonds, such notice to be given by United States registered mail addressed to the registered owner of any bond being redeemed, to the Paying Agent and the Bond Registrar and to the manager of the underwriting group purchasing the Series A 1985 Bonds, each of said notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On August 1, 1987, \$73,375,000 of outstanding Series A 1985 Bonds were refunded with the issuance of Series A 1987 Refunding Bonds. The proceeds of the refunding bonds and other moneys contributed by the Board were deposited in an escrow fund with Mark Twain Bank of St. Louis. The money in the escrow fund was used to pay the principal and interest on the Series A 1985 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1985 Bonds were legally defeased.

Call Date

The Series A 1985 Bonds maturing on March 1, 1996 and thereafter were called for redemption on March 1, 1995 at 102%.

THIRD STATE BUILDING BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1985****(FY88-2010 REFUNDED BY SERIES A 1987 REFUNDING)****DATE ISSUED: 3/1/85****AMOUNT ISSUED: \$75,000,000**

| <u>FISCAL YEAR</u> | <u>INTEREST 9/1</u> | <u>INTEREST 3/1</u> | <u>PRINCIPAL 3/1</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|-------------------------|-------------------------|--------------------------|--------------------------------|----------------------------------|
| 1985 | - | - | - | - | 75,000,000.00 |
| 1986 | 3,424,112.50 | 3,424,112.50 | 650,000.00 | 7,498,225.00 | 74,350,000.00 |
| 1987 | 3,390,312.50 | 3,390,312.50 | 975,000.00 | 7,755,625.00 | 73,375,000.00 |
| TOTAL | <u>6,814,425.00</u> | <u>6,814,425.00</u> | <u>1,625,000.00</u> | <u>15,253,850.00</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$325,000,000
SERIES A 1986**

(Partially Refunded)

DATED ----- July 15, 1986

SALE DATE ----- June 18, 1986

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1987

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1987

TRUE INTEREST COST ----- 7.36587%

BOND COUNSEL ----- Gaar & Bell

FINANCIAL ADVISOR ----- E. F. Hutton & Company, Inc.

UNDERWRITER MANAGER ----- Morgan Guaranty Trust Company of New York

PAYING AGENT ----- Boatmen's National Bank of St. Louis

AUTHORIZATION ----- Article III, Section 37(d)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1987 | \$ 5,200,000 | 9.25% | 1999 | \$ 12,415,000 | 7.30% |
| 1988 | 5,590,000 | 9.25% | 2000 | 13,350,000 | 7.30% |
| 1989 | 6,010,000 | 9.25% | 2001 | 14,355,000 | 7.40% |
| 1990 | 6,465,000 | 9.25% | 2002 | 15,435,000 | 7.40% |
| 1991 | 6,950,000 | 9.25% | 2003 | 16,595,000 | 7.40% |
| 1992 | 7,475,000 | 9.25% | 2004 | 17,845,000 | 7.40% |
| 1993 | 8,035,000 | 9.25% | 2005 | 19,185,000 | 7.05% |
| 1994 | 8,640,000 | 9.25% | 2006 | 20,630,000 | 6.75% |
| 1995 | 9,290,000 | 9.25% | 2007 | 22,185,000 | 7.50% |
| 1996 | 9,990,000 | 7.20% | 2008 | 23,850,000 | 7.00% |
| 1997 | 10,740,000 | 7.10% | 2009 | 25,645,000 | 7.00% |
| 1998 | 11,550,000 | 7.20% | 2010 | 27,575,000 | 7.00% |

Redemption

The State Building Bonds maturing on August 1, 1997, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate) on August 1, 1996, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$325,000,000
SERIES A 1986**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-------------------------------------|-----------------------------------|
| August 1, 1996 and February 1, 1997 | 102% |
| August 1, 1997 and February 1, 1998 | 101 ³ / ₄ % |
| August 1, 1998 and February 1, 1999 | 101 ¹ / ₂ % |
| August 1, 1999 and February 1, 2000 | 101 ¹ / ₄ % |
| August 1, 2000 and February 1, 2001 | 101% |
| August 1, 2001 and February 1, 2002 | 100 ³ / ₄ % |
| August 1, 2002 and February 1, 2003 | 100 ¹ / ₂ % |
| August 1, 2003 and February 1, 2004 | 100 ¹ / ₄ % |
| August 1, 2004 and thereafter | 100% |

In the event of any such redemption, the Board shall give written notice of its intention to redeem and pay the bonds, such notice to be given by United States registered mail addressed to the registered owner of any bond being redeemed, to the State Auditor of Missouri and to the manager of the underwriting group purchasing the Series A 1986 Bonds, each of said notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On August 15, 1992, \$251,355,000 of outstanding Series A 1986 Bonds were refunded with the issuance of Series A 1992 Refunding Bonds. This amount represented only the callable portions of the bonds, \$35,955,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Boatmen's Trust Company, St. Louis. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1986 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1986 Bonds were legally defeased.

Call Date

The Series A 1986 Bonds maturing on August 1, 1997, and thereafter were called for redemption on August 1, 1996, at 102%.

**THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1986
DATE OF ISSUE: 7/15/86
AMOUNT OF ISSUE: \$325,000,000**

(FY98-2011 CALLABLES REFUNDED BY SERIES A 1992 REFUNDING)

| <u>FISCAL YEAR</u> | <u>INTEREST 8/1</u> | <u>INTEREST 2/1</u> | <u>PRINCIPAL 8/1</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|-------------------------|-------------------------|--------------------------|--------------------------------|----------------------------------|
| 1987 | - | 13,414,683.72 | - | 13,414,683.72 | 325,000,000.00 |
| 1988 | 12,319,607.50 | 12,079,107.50 | 5,200,000.00 | 29,598,715.00 | 319,800,000.00 |
| 1989 | 12,079,107.50 | 11,820,570.00 | 5,590,000.00 | 29,489,677.50 | 314,210,000.00 |
| 1990 | 11,820,570.00 | 11,542,607.50 | 6,010,000.00 | 29,373,177.50 | 308,200,000.00 |
| 1991 | 11,542,607.50 | 11,243,601.25 | 6,465,000.00 | 29,251,208.75 | 301,735,000.00 |
| 1992 | 11,243,601.25 | 10,922,163.75 | 6,950,000.00 | 29,115,765.00 | 294,785,000.00 |
| 1993 | 10,922,163.75 | 1,560,521.25 | 7,475,000.00 | 19,957,685.00 | 35,955,000.00 |
| 1994 | 1,560,521.25 | 1,188,902.50 | 8,035,000.00 | 10,784,423.75 | 27,920,000.00 |
| 1995 | 1,188,902.50 | 789,302.50 | 8,640,000.00 | 10,618,205.00 | 19,280,000.00 |
| 1996 | 789,302.50 | 359,640.00 | 9,290,000.00 | 10,438,942.50 | 9,990,000.00 |
| 1997 | 359,640.00 | - | 9,990,000.00 | 10,349,640.00 | - |
| TOTAL | <u>73,826,023.75</u> | <u>74,921,099.97</u> | <u>73,645,000.00</u> | <u>222,392,123.72</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$170,115,000
SERIES A 1987 REFUNDING**

(Partially Refunded)

DATED ----- August 1, 1987

SALE DATE ----- July 17, 1987

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1988

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1988

TRUE INTEREST COST ----- 6.8970%

BOND COUNSEL ----- Gilmore & Bell

FINANCIAL ADVISOR ----- Stifel, Nicolaus & Company, Inc.

UNDERWRITER MANAGER ----- Citicorp Investment Bank

PAYING AGENT ----- United Missouri Bank of Kansas City, N.A.

ESCROW AGENT ----- Mark Twain Bank

ESCROW VERIFICATION AGENT ----- Laventol & Horwath, CPAs, Philadelphia, PA

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1988 | \$ 4,100,000 | 7.75% | 1999 | \$ 8,505,000 | 6.600% |
| 1989 | 4,380,000 | 7.75% | 2000 | 9,055,000 | 6.700% |
| 1990 | 4,710,000 | 7.75% | 2001 | 7,955,000 | 6.800% |
| 1991 | 5,040,000 | 7.75% | 2002 | 8,515,000 | 6.900% |
| 1992 | 5,340,000 | 7.75% | 2003 | 9,125,000 | 7.000% |
| 1993 | 5,715,000 | 7.75% | 2004 | 9,755,000 | 7.000% |
| 1994 | 6,115,000 | 5.75% | 2005 | 10,455,000 | 7.125% |
| 1995 | 6,535,000 | 5.90% | 2006 | 11,235,000 | 7.200% |
| 1996 | 6,990,000 | 6.10% | 2007 | 12,065,000 | 7.200% |
| 1997 | 7,465,000 | 6.30% | 2008 | 12,950,000 | 7.200% |
| 1998 | 7,960,000 | 6.50% | 2009 | 6,150,000 | 6.500% |

Redemption

The State Building Bonds or portions of such bonds, maturing on August 1, 1998, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part in inverse order of maturity (bonds of less than a full maturity to be selected by the Bond Registrar by lot or in such equitable manner as it shall designate) on August 1, 1997, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$170,115,000
SERIES A 1987 REFUNDING**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-------------------------------------|------------------------------|
| August 1, 1997 and February 1, 1998 | 102% |
| August 1, 1998 and February 1, 1999 | 101½% |
| August 1, 1999 and February 1, 2000 | 101% |
| August 1, 2000 and February 1, 2001 | 100½% |
| August 1, 2001 and thereafter | 100% |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds. Such notice shall be given by United States registered or certified mail not less than 30 days prior to the date fixed for redemption, addressed to the registered owner of any bond being redeemed, to the State Auditor of Missouri, and to the manager of the underwriting group purchasing the bonds.

Note

The Series A 1987 Refunding Bonds were issued to refund the following bonds:

| <u>Series</u> | <u>Outstanding Principal and Amount Refunded</u> |
|---------------|--|
| B 1983 | \$33,675,000 |
| A 1984 | 48,130,000 |
| A 1985 | 73,375,000 |
| | <u>\$155,180,000</u> |

The additional principal amount of the Series A 1987 Refunding Bonds did not decrease the amount of the statutory authorization for the Third State Building Bonds.

Defeasance

On August 1, 1993, \$113,725,000 of outstanding Series A 1987 Refunding Bonds were refunded with the issuance of Series A 1993 Refunding Bonds. This amount represented only the callable portions of the bonds, \$32,820,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Boatmen's Trust Company, St. Louis. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1987 Refunding Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1987 Refunding Bonds were legally defeased.

Call Date

The Series A 1987 Refunding Bonds maturing on August 1, 1998, and thereafter were called for redemption on August 1, 1997, at 102%.

THIRD STATE BUILDING BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1987 REFUNDING****(FY99-2010 CALLABLES REFUNDED BY SERIES A 1993 REFUNDING)****DATE OF ISSUE: 8/1/87****AMOUNT OF ISSUE: \$170,115,000****(REFUNDING EXCESS \$14,935,000)**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>8/1</u> | <u>INTEREST</u> <u>2/1</u> | <u>PRINCIPAL</u> <u>8/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------------|--|
| 1988 | - | 5,896,814.83 | - | 5,896,814.83 | 170,115,000.00 |
| 1989 | 5,896,814.83 | 5,737,939.83 | 4,100,000.00 | 15,734,754.66 | 166,015,000.00 |
| 1990 | 5,737,939.83 | 5,568,214.83 | 4,380,000.00 | 15,686,154.66 | 161,635,000.00 |
| 1991 | 5,568,214.83 | 5,385,702.33 | 4,710,000.00 | 15,663,917.16 | 156,925,000.00 |
| 1992 | 5,385,702.33 | 5,190,402.33 | 5,040,000.00 | 15,616,104.66 | 151,885,000.00 |
| 1993 | 5,190,402.33 | 4,983,477.33 | 5,340,000.00 | 15,513,879.66 | 146,545,000.00 |
| 1994 | 4,983,477.33 | 816,931.25 | 5,715,000.00 | 11,515,408.58 | 27,105,000.00 |
| 1995 | 816,931.25 | 641,125.00 | 6,115,000.00 | 7,573,056.25 | 20,990,000.00 |
| 1996 | 641,125.00 | 448,342.50 | 6,535,000.00 | 7,624,467.50 | 14,455,000.00 |
| 1997 | 448,342.50 | 235,147.50 | 6,990,000.00 | 7,673,490.00 | 7,465,000.00 |
| 1998 | 235,147.50 | - | 7,465,000.00 | 7,700,147.50 | - |
| TOTAL | <u>34,904,097.73</u> | <u>34,904,097.73</u> | <u>56,390,000.00</u> | <u>126,198,195.46</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$75,000,000
SERIES B 1987**

(Partially Refunded)

DATED ----- December 1, 1987

SALE DATE ----- November 17, 1987

INTEREST PAYMENT DATES ----- June 1 and December 1 commencing June 1, 1988

PRINCIPAL PAYMENT DATE ----- December 1 commencing December 1, 1988

TRUE INTEREST COST ----- 7.5038%

BOND COUNSEL ----- Stinson, Mag & Fizzell

FINANCIAL ADVISOR ----- A.G. Edwards & Sons, Inc.

UNDERWRITER MANAGER ----- Chase Manhattan Capital Markets Corporation

PAYING AGENT ----- Mark Twain Bank, St. Louis, MO

AUTHORIZATION ----- Article III, Section 37(d)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1988 | \$ 1,015,000 | 9.00% | 2001 | \$ 2,755,000 | 7.00% |
| 1989 | 1,100,000 | 9.00% | 2002 | 2,975,000 | 7.10% |
| 1990 | 1,195,000 | 9.00% | 2003 | 3,215,000 | 7.30% |
| 1991 | 1,300,000 | 9.00% | 2004 | 3,475,000 | 7.40% |
| 1992 | 1,410,000 | 9.00% | 2005 | 3,760,000 | 7.40% |
| 1993 | 1,535,000 | 9.00% | 2006 | 4,070,000 | 7.50% |
| 1994 | 1,665,000 | 9.00% | 2007 | 4,405,000 | 7.50% |
| 1995 | 1,790,000 | 7.20% | 2008 | 4,775,000 | 7.60% |
| 1996 | 1,920,000 | 6.50% | 2009 | 5,175,000 | 7.70% |
| 1997 | 2,055,000 | 6.60% | 2010 | 5,610,000 | 7.70% |
| 1998 | 2,205,000 | 6.70% | 2011 | 6,080,000 | 7.70% |
| 1999 | 2,370,000 | 6.80% | 2012 | 6,590,000 | 7.70% |
| 2000 | 2,555,000 | 6.90% | | | |

Redemption

The Bonds maturing on December 1, 1995, and thereafter, may be called for redemption and payment prior to maturity at the option of the Board, as a whole or in part (bonds of less than a full maturity to be selected by the Bond Registrar by lot or in such equitable manner as it shall designate), on December 1, 1994, or on any interest payment date thereafter, at the following prices, expressed as percentages of principal amount, together with accrued interest to the date of redemption and payment:

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$75,000,000
SERIES B 1987**

(Partially Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|-----------------------------------|------------------------------|
| December 1, 1994 and June 1, 1995 | 103% |
| December 1, 1995 and June 1, 1996 | 102% |
| December 1, 1996 and June 1, 1997 | 101% |
| December 1, 1997 and thereafter | 100% |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds. Such notice to be given by United States registered or certified mail not less than 30 days prior to the date fixed for redemption, addressed to the registered owner of any bond being redeemed, to the State Auditor of Missouri, and to the manager of the underwriting group purchasing the bonds.

Defeasance

On November 1, 1991, \$65,780,000 of outstanding Series B 1987 Bonds were refunded with the issuance of Series B 1991 Refunding Bonds. This amount represented only the callable portions of the bonds, \$5,910,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the Refunding Bonds were deposited in an escrow fund with Commerce Bank of Kansas City, N.A. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series B 1987 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series B 1987 Bonds were legally defeased.

Call Date

The Series B 1987 Bonds maturing on December 1, 1995, and thereafter were called for redemption on December 1, 1994, at 103%.

**THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: B 1987
DATE OF ISSUE: 12/1/87
AMOUNT OF ISSUE: \$75,000,000**

(FY96-2013 CALLABLES REFUNDED BY SERIES B 1991 REFUNDING)

| <u>FISCAL YEAR</u> | <u>INTEREST 12/1</u> | <u>INTEREST 6/1</u> | <u>PRINCIPAL 12/1</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|--------------------------|-------------------------|---------------------------|--------------------------------|----------------------------------|
| 1988 | - | 2,841,510.00 | - | 2,841,510.00 | 75,000,000.00 |
| 1989 | 2,841,510.00 | 2,795,835.00 | 1,015,000.00 | 6,652,345.00 | 73,985,000.00 |
| 1990 | 2,795,835.00 | 2,746,335.00 | 1,100,000.00 | 6,642,170.00 | 72,885,000.00 |
| 1991 | 2,746,335.00 | 2,692,560.00 | 1,195,000.00 | 6,633,895.00 | 71,690,000.00 |
| 1992 | 265,950.00 | 207,450.00 | 1,300,000.00 | 1,773,400.00 | 4,610,000.00 |
| 1993 | 207,450.00 | 144,000.00 | 1,410,000.00 | 1,761,450.00 | 3,200,000.00 |
| 1994 | 144,000.00 | 74,925.00 | 1,535,000.00 | 1,753,925.00 | 1,665,000.00 |
| 1995 | 74,925.00 | - | 1,665,000.00 | 1,739,925.00 | - |
| TOTAL | <u>9,076,005.00</u> | <u>11,502,615.00</u> | <u>9,220,000.00</u> | <u>29,798,620.00</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$34,870,000
SERIES A 1991 REFUNDING**

(Partially Refunded)

DATED ----- November 1, 1991

SALE DATE ----- October 23, 1991

INTEREST PAYMENT DATES ----- May 1 and November 1 commencing May 1, 1992

PRINCIPAL PAYMENT DATE ----- November 1 commencing November 1, 1992

TRUE INTEREST COST ----- 6.110755%

BOND COUNSEL ----- Gilmore & Bell

FINANCIAL ADVISOR ----- Boatmen's National Bank of St. Louis

UNDERWRITER MANAGER ----- Goldman, Sachs and Co.

PAYING AGENT ----- The Chase Manhattan Bank, New York, NY

ESCROW AGENT ----- Commerce Bank of Kansas City

ESCROW VERIFICATION AGENT ----- Causey Demgen and Moore, Denver, CO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1992 | \$ 165,000 | 7.75% | 2003 | \$ 2,090,000 | 5.80% |
| 1993 | 555,000 | 7.75% | 2004 | 2,240,000 | 6.00% |
| 1994 | 605,000 | 7.75% | 2005 | 2,385,000 | 6.10% |
| 1995 | 1,235,000 | 7.75% | 2006 | 2,550,000 | 6.20% |
| 1996 | 1,315,000 | 7.75% | 2007 | 2,725,000 | 6.25% |
| 1997 | 1,415,000 | 6.50% | 2008 | 1,560,000 | 6.25% |
| 1998 | 1,505,000 | 5.25% | 2009 | 1,670,000 | 6.25% |
| 1999 | 1,595,000 | 5.30% | 2010 | 1,785,000 | 6.30% |
| 2000 | 1,715,000 | 5.40% | 2011 | 1,915,000 | 6.30% |
| 2001 | 1,830,000 | 5.50% | 2012 | 2,060,000 | 6.30% |
| 2002 | 1,955,000 | 5.70% | | | |

Redemption

At the option of the Board, bonds maturing on November 1, 2002 and thereafter may be called for redemption and payment prior to maturity, on November 1, 2001 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$34,870,000
SERIES A 1991 REFUNDING**

(Partially Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series A 1991 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| A 1983 | \$34,800,000 | \$32,835,000 | 1994-2008 |

The additional principal amount of the Series A 1991 Refunding Bonds did not decrease the amount of the statutory authorization for the Third State Building Bonds.

Defeasance

On August 1, 1993, \$22,935,000 of outstanding Series A 1991 Refunding Bonds were refunded with the issuance of Series A 1993 Refunding Bonds. This amount represented only the callable portions of the Bonds, \$11,770,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with Boatmen's Trust Company, St. Louis. The money in the escrow fund was used to pay the principal and interest of the callable portions of the Series A 1991 Refunding Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1991 Refunding Bonds were legally defeased.

Call Date

The Series A 1991 Refunding Bonds maturing on November 1, 2002, and thereafter were called for redemption on November 1, 2001, at 100%.

THIRD STATE BUILDING BONDS**DEBT SERVICE SCHEDULE****SERIES: A 1991 REFUNDING (FY2003-13 CALLABLES REFUNDED BY SERIES A 1993 RFDG)****DATE OF ISSUE: 11/1/91****(REFUNDED A 1983 CALLABLES)****AMOUNT OF ISSUE: \$34,870,000****(REFUNDING EXCESS \$2,035,000)**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>11/1</u> | <u>INTEREST</u> <u>5/1</u> | <u>PRINCIPAL</u> <u>11/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------------|--|
| 1992 | - | 1,077,401.25 | - | 1,077,401.25 | 34,870,000.00 |
| 1993 | 1,077,401.25 | 1,071,007.50 | 165,000.00 | 2,313,408.75 | 34,705,000.00 |
| 1994 | 368,153.75 | 346,647.50 | 555,000.00 | 1,269,801.25 | 11,215,000.00 |
| 1995 | 346,647.50 | 323,203.75 | 605,000.00 | 1,274,851.25 | 10,610,000.00 |
| 1996 | 323,203.75 | 275,347.50 | 1,235,000.00 | 1,833,551.25 | 9,375,000.00 |
| 1997 | 275,347.50 | 224,391.25 | 1,315,000.00 | 1,814,738.75 | 8,060,000.00 |
| 1998 | 224,391.25 | 178,403.75 | 1,415,000.00 | 1,817,795.00 | 6,645,000.00 |
| 1999 | 178,403.75 | 138,897.50 | 1,505,000.00 | 1,822,301.25 | 5,140,000.00 |
| 2000 | 138,897.50 | 96,630.00 | 1,595,000.00 | 1,830,527.50 | 3,545,000.00 |
| 2001 | 96,630.00 | 50,325.00 | 1,715,000.00 | 1,861,955.00 | 1,830,000.00 |
| 2002 | 50,325.00 | - | 1,830,000.00 | 1,880,325.00 | - |
| TOTAL | <u>3,079,401.25</u> | <u>3,782,255.00</u> | <u>11,935,000.00</u> | <u>18,796,656.25</u> | <u>-</u> |

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$71,955,000
SERIES B 1991 REFUNDING**

(Refunded)

DATED ----- November 1, 1991

SALE DATE ----- October 23, 1991

INTEREST PAYMENT DATES ----- May 1 and November 1 commencing May 1, 1992

PRINCIPAL PAYMENT DATE ----- November 1 commencing November 1, 1992

TRUE INTEREST COST ----- 6.110755%

BOND COUNSEL ----- Gilmore & Bell

FINANCIAL ADVISOR ----- Boatmen's National Bank of St. Louis

UNDERWRITER MANAGER ----- Goldman, Sachs and Co.

PAYING AGENT ----- The Chase Manhattan Bank, New York, NY

ESCROW AGENT ----- Commerce Bank of Kansas City

ESCROW VERIFICATION AGENT ----- Causey Demgen and Moore, Denver, CO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1992 | \$ 340,000 | 7.75% | 2003 | \$ 4,310,000 | 5.80% |
| 1993 | 1,140,000 | 7.75% | 2004 | 4,625,000 | 6.00% |
| 1994 | 1,245,000 | 7.75% | 2005 | 4,915,000 | 6.10% |
| 1995 | 2,555,000 | 7.75% | 2006 | 5,270,000 | 6.20% |
| 1996 | 2,725,000 | 7.75% | 2007 | 5,625,000 | 6.25% |
| 1997 | 2,920,000 | 6.50% | 2008 | 3,215,000 | 6.25% |
| 1998 | 3,105,000 | 5.25% | 2009 | 3,450,000 | 6.25% |
| 1999 | 3,290,000 | 5.30% | 2010 | 3,685,000 | 6.30% |
| 2000 | 3,540,000 | 5.40% | 2011 | 3,945,000 | 6.30% |
| 2001 | 3,775,000 | 5.50% | 2012 | 4,245,000 | 6.30% |
| 2002 | 4,035,000 | 5.70% | | | |

Redemption

At the option of the Board, bonds maturing on November 1, 2002 and thereafter may be called for redemption and payment prior to maturity, on November 1, 2001 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$71,955,000
SERIES B 1991 REFUNDING**

(Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series B 1991 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| B 1987 | \$71,690,000 | \$65,780,000 | 1995-2012 |

The additional principal amount of the Series B 1991 Refunding Bonds did not decrease the amount of the statutory authorization for the Third State Building Bonds.

Defeasance

On October 15, 2002, \$47,320,000 of outstanding Series B 1991 Refunding Bonds were refunded with the issuance of Series A 2002 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with First Bank of Missouri. The money in the escrow fund was used to pay the principal and interest on the Series B 1991 Refunding Bonds. With the deposit of these moneys in the escrow fund, the Series B 1991 Refunding Bonds were legally defeased.

Call Date

The Series B 1991 Refunding Bonds maturing on November 1, 2002 and thereafter were called for redemption on October 15, 2002.

THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: B 1991 REFUNDING
DATE OF ISSUE: 11/1/91
AMOUNT OF ISSUE: \$71,955,000

(Refunded B1987)
Refunding Excess: \$6,175,000
(FY 03-FY13 refunded with Series A 2002)*

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>11/1</u> | <u>INTEREST</u> <u>5/1</u> | <u>PRINCIPAL</u> <u>11/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------------|--|
| 1992 | - | 2,223,317.50 | - | 2,223,317.50 | 71,955,000.00 |
| 1993 | 2,223,317.50 | 2,210,142.50 | 340,000.00 | 4,773,460.00 | 71,615,000.00 |
| 1994 | 2,210,142.50 | 2,165,967.50 | 1,140,000.00 | 5,516,110.00 | 70,475,000.00 |
| 1995 | 2,165,967.50 | 2,117,723.75 | 1,245,000.00 | 5,528,691.25 | 69,230,000.00 |
| 1996 | 2,117,723.75 | 2,018,717.50 | 2,555,000.00 | 6,691,441.25 | 66,675,000.00 |
| 1997 | 2,018,717.50 | 1,913,123.75 | 2,725,000.00 | 6,656,841.25 | 63,950,000.00 |
| 1998 | 1,913,123.75 | 1,818,223.75 | 2,920,000.00 | 6,651,347.50 | 61,030,000.00 |
| 1999 | 1,818,223.75 | 1,736,717.50 | 3,105,000.00 | 6,659,941.25 | 57,925,000.00 |
| 2000 | 1,736,717.50 | 1,649,532.50 | 3,290,000.00 | 6,676,250.00 | 54,635,000.00 |
| 2001 | 1,649,532.50 | 1,553,952.50 | 3,540,000.00 | 6,743,485.00 | 51,095,000.00 |
| 2002 | 1,553,952.50 | 1,450,140.00 | 3,775,000.00 | 6,779,092.50 | 47,320,000.00 |
| TOTAL | 19,407,418.75 | 20,857,558.75 | 24,635,000.00 | 64,899,977.50 | - |

* Amount Refunded: \$47,320,000

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$273,205,000
SERIES A 1992 REFUNDING**

(Refunded)

DATED August 15, 1992

SALE DATE July 29, 1992

INTEREST PAYMENT DATES February 1 and August 1 commencing February 1, 1993

PRINCIPAL PAYMENT DATE August 1 commencing August 1, 1993

TRUE INTEREST COST 5.332850%

BOND COUNSEL Gilmore & Bell

FINANCIAL ADVISOR Boatmen's National Bank of St. Louis

UNDERWRITER MANAGER First Chicago Capital Markets, Inc.

PAYING AGENT Bank of New York (acquired the trust division of Mercantile Bank, 3/98, who merged with original Paying Agent, Mark Twain Bank, 6/97)

ESCROW AGENT Boatmen's Trust Company

ESCROW VERIFICATION AGENT Grant Thornton, Minneapolis, MN

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1993 | \$ 300,000 | 7.50% | 2002 | \$ 17,800,000 | 5.000% |
| 1994 | 405,000 | 7.50% | 2003 | 18,475,000 | 5.000% |
| 1995 | 500,000 | 7.50% | 2004 | 19,745,000 | 5.100% |
| 1996 | 600,000 | 7.50% | 2005 | 20,650,000 | 5.250% |
| 1997 | 10,500,000 | 7.50% | 2006 | 21,900,000 | 5.250% |
| 1998 | 14,000,000 | 7.50% | 2007 | 23,145,000 | 5.250% |
| 1999 | 15,310,000 | 7.50% | 2008 | 24,300,000 | 5.250% |
| 2000 | 15,795,000 | 5.00% | 2009 | 25,750,000 | 5.125% |
| 2001 | 16,825,000 | 5.00% | 2010 | 27,205,000 | 5.000% |

Redemption

At the option of the Board, bonds maturing on August 1, 2003 and thereafter may be called for redemption and payment prior to maturity, on August 1, 2002 and thereafter, in whole at any time or in part on any interest payment date, in inverse order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest thereon to the redemption date, without premium.

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$273,205,000
SERIES A 1992 REFUNDING**

(Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series A 1992 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|---------------|----------------------------------|-------------------------------|--------------------------------|
| A 1986 | \$287,310,000 | \$251,355,000 | 1997-2010 |

The additional principal amount of the Series A 1992 Refunding Bonds did not decrease the amount of the statutory authorization for the Third State Building Bonds.

Defeasance

On October 15, 2002, \$181,170,000 of outstanding Series A 1992 Refunding Bonds were refunded with the issuance of Series A 2002 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with First Bank of Missouri. The money in the escrow fund was to be used to pay the principal and interest on the Series A 1992 Refunding Bonds. With the deposit of these moneys in the escrow fund, the Series A 1992 Refunding Bonds were legally defeased.

Call Date

The Series A 1992 Refunding Bonds maturing on August 1, 2003 and thereafter were called for redemption on October 15, 2002.

**THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1992 REFUNDING
DATE OF ISSUE: 8/15/92
AMOUNT OF ISSUE: \$273,205,000**

(Refunded A1986)
Refunding Excess: \$21,850,000
(FY 04-FY11 refunded with Series A 2002)*

| <u>FISCAL YEAR</u> | <u>INTEREST 8/1</u> | <u>INTEREST 2/1</u> | <u>PRINCIPAL 8/1</u> | <u>ANNUAL DEBT SERVICE</u> | <u>OUTSTANDING PRINCIPAL</u> |
|------------------------|-----------------------------|-----------------------------|-----------------------------|--------------------------------|----------------------------------|
| 1992 | - | - | - | - | - |
| 1993 | - | 6,906,312.42 | - | 6,906,312.42 | 273,205,000.00 |
| 1994 | 7,488,772.50 | 7,477,522.50 | 300,000.00 | 15,266,295.00 | 272,905,000.00 |
| 1995 | 7,477,522.50 | 7,462,335.00 | 405,000.00 | 15,344,857.50 | 272,500,000.00 |
| 1996 | 7,462,335.00 | 7,443,585.00 | 500,000.00 | 15,405,920.00 | 272,000,000.00 |
| 1997 | 7,443,585.00 | 7,421,085.00 | 600,000.00 | 15,464,670.00 | 271,400,000.00 |
| 1998 | 7,421,085.00 | 7,027,335.00 | 10,500,000.00 | 24,948,420.00 | 260,900,000.00 |
| 1999 | 7,027,335.00 | 6,502,335.00 | 14,000,000.00 | 27,529,670.00 | 246,900,000.00 |
| 2000 | 6,502,335.00 | 5,928,210.00 | 15,310,000.00 | 27,740,545.00 | 231,590,000.00 |
| 2001 | 5,928,210.00 | 5,533,335.00 | 15,795,000.00 | 27,256,545.00 | 215,795,000.00 |
| 2002 | 5,533,335.00 | 5,112,710.00 | 16,825,000.00 | 27,471,045.00 | 198,970,000.00 |
| 2003 | 5,112,710.00 | - | 17,800,000.00 | 22,912,710.00 | - |
| TOTAL | <u>67,397,225.00</u> | <u>66,814,764.92</u> | <u>92,035,000.00</u> | <u>226,246,989.92</u> | <u>-</u> |

* Amount Refunded: \$181,170,000

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$148,480,000
SERIES A 1993 REFUNDING**

(Refunded)

DATED August 1, 1993

SALE DATE July 21, 1993

INTEREST PAYMENT DATES February 1 and August 1 commencing February 1, 1994

PRINCIPAL PAYMENT DATE August 1 commencing August 1, 1994

TRUE INTEREST COST 4.9654%

BOND COUNSEL Thompson & Mitchell

FINANCIAL ADVISOR A.G. Edwards & Sons Inc., St. Louis

UNDERWRITER MANAGER The First Boston Corporation

PAYING AGENT Bank of New York (acquired original Paying Agent,
Boatmen's Trust Company, 8/97)

ESCROW AGENT Boatmen's Trust Company

ESCROW VERIFICATION AGENT Causey Demgen & Moore, Denver, CO

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1994 | \$ 1,325,000 | 7.30% | 2004 | \$ 12,670,000 | 4.80% |
| 1995 | 1,435,000 | 7.30% | 2005 | 13,290,000 | 4.90% |
| 1996 | 1,555,000 | 7.30% | 2006 | 13,980,000 | 5.00% |
| 1997 | 1,685,000 | 7.30% | 2007 | 14,700,000 | 5.00% |
| 1998 | 9,695,000 | 5.25% | 2008 | 14,115,000 | 5.10% |
| 1999 | 10,150,000 | 6.15% | 2009 | 7,200,000 | 5.10% |
| 2000 | 10,435,000 | 4.30% | 2010 | 1,070,000 | 5.10% |
| 2001 | 9,185,000 | 4.40% | 2011 | 1,140,000 | 5.10% |
| 2002 | 11,540,000 | 4.50% | 2012 | 1,215,000 | 5.10% |
| 2003 | 12,095,000 | 4.60% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2004 and thereafter may be called for redemption and payment prior to maturity, on August 1, 2003 and thereafter, in whole at any time or in part on any interest payment date, in any order of maturity (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption prices together with accrued interest thereon to the redemption date, set forth in the following table:

**BOARD OF FUND COMMISSIONERS
THIRD STATE BUILDING BONDS
\$148,480,000
SERIES A 1993 REFUNDING**

(Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|--------------------------------------|------------------------------|
| August 1, 2003 through July 31, 2004 | 102% |
| August 1, 2004 through July 31, 2005 | 101% |
| August 1, 2005 and thereafter | 100% |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Note

The Series A 1993 Refunding Bonds were issued to refund the callable portions of the following bonds:

| <u>Series</u> | <u>Outstanding Principal</u> | <u>Principal Refunded</u> | <u>Maturities Refunded</u> |
|------------------|----------------------------------|-------------------------------|--------------------------------|
| A 1987 Refunding | \$146,545,000 | \$113,725,000 | 1998-2009 |
| A 1991 Refunding | 34,705,000 | <u>22,935,000</u> | 2002-2012 |
| | | <u><u>\$136,660,000</u></u> | |

The additional principal amount of the Series a 1993 Refunding Bonds did not decrease the amount of the statutory authorization for the Third State Building Bonds.

Defeasance

On October 29, 2003, \$79,380,000 of outstanding Series A 1993 Refunding Bonds were refunded with the issuance of Series A 2003 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank NA. The money in the escrow fund was used to pay the principal and interest on the Series A 1993 Refunding Bonds. With the deposit of these moneys in the escrow fund, the Series A 1993 Refunding Bonds were legally defeased.

Call Date

The Series A 1993 Refunding Bonds maturing on August 1, 2004 and thereafter were called for redemption on October 29, 2003.

THIRD STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1993 REFUNDING
DATE OF ISSUE: 8/1/93
AMOUNT OF ISSUE: \$148,480,000

(Refunded A1987 Refunding, A1991 Refunding)
 Refunding Excess: \$11,820,000
 (FY 05-FY13 refunded with Series A 2003)*

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| 1994 | - | 3,721,359.38 | - | 3,721,359.38 | 148,480,000.00 |
| 1995 | 3,721,359.38 | 3,672,996.88 | 1,325,000.00 | 8,719,356.26 | 147,155,000.00 |
| 1996 | 3,672,996.88 | 3,620,619.38 | 1,435,000.00 | 8,728,616.26 | 145,720,000.00 |
| 1997 | 3,620,619.38 | 3,563,861.88 | 1,555,000.00 | 8,739,481.26 | 144,165,000.00 |
| 1998 | 3,563,861.88 | 3,502,359.38 | 1,685,000.00 | 8,751,221.26 | 142,480,000.00 |
| 1999 | 3,502,359.38 | 3,253,925.00 | 9,695,000.00 | 16,451,284.38 | 132,785,000.00 |
| 2000 | 3,253,925.00 | 2,941,812.50 | 10,150,000.00 | 16,345,737.50 | 122,635,000.00 |
| 2001 | 2,941,812.50 | 2,717,460.00 | 10,435,000.00 | 16,094,272.50 | 112,200,000.00 |
| 2002 | 2,717,460.00 | 2,515,390.00 | 9,185,000.00 | 14,417,850.00 | 103,015,000.00 |
| 2003 | 2,515,390.00 | 2,255,740.00 | 11,540,000.00 | 16,311,130.00 | 91,475,000.00 |
| 2004 | 2,255,740.00 | - | 12,095,000.00 | 14,350,740.00 | - |
| TOTAL | 31,765,524.40 | 31,765,524.40 | 69,100,000.00 | 132,631,048.80 | - |

* Amount Refunded: \$79,380,000

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$75,000,000
SERIES A 1995**

(Refunded)

DATED ----- April 1, 1995

SALE DATE ----- March 28, 1995

INTEREST PAYMENT DATES ----- April 1 and October 1 commencing October 1, 1995

PRINCIPAL PAYMENT DATE ----- April 1 commencing April 1, 1996

TRUE INTEREST COST ----- 5.6152%

BOND COUNSEL ----- Gilmore & Bell and Hardwick Law Firm

FINANCIAL ADVISOR ----- A.G. Edwards & Sons

UNDERWRITER MANAGER ----- Morgan Stanley & Co.

PAYING AGENT ----- Bank of New York (acquired original Paying Agent,
Boatmen's Trust Co., 8/97)

AUTHORIZATION ----- Article III, Section 37(f)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1996 | \$ 1,380,000 | 8.000% | 2009 | \$ 2,920,000 | 5.400% |
| 1997 | 1,480,000 | 6.000% | 2010 | 3,080,000 | 5.400% |
| 1998 | 1,585,000 | 6.000% | 2011 | 3,260,000 | 5.500% |
| 1999 | 1,700,000 | 6.000% | 2012 | 3,440,000 | 5.500% |
| 2000 | 1,825,000 | 6.000% | 2013 | 3,635,000 | 5.600% |
| 2001 | 1,915,000 | 6.000% | 2014 | 3,845,000 | 5.600% |
| 2002 | 2,045,000 | 6.000% | 2015 | 4,065,000 | 5.600% |
| 2003 | 2,145,000 | 7.000% | 2016 | 4,305,000 | 5.625% |
| 2004 | 2,255,000 | 7.000% | 2017 | 4,550,000 | 5.625% |
| 2005 | 2,370,000 | 7.000% | 2018 | 4,815,000 | 5.500% |
| 2006 | 2,495,000 | 5.125% | 2019 | 5,095,000 | 5.500% |
| 2007 | 2,630,000 | 5.250% | 2020 | 5,395,000 | 5.500% |
| 2008 | 2,770,000 | 5.375% | | | |

Redemption

At the option of the Board, bonds maturing on April 1, 2006 and thereafter may be called for redemption and payment prior to maturity on April 1, 2005 and thereafter, in whole at any time or in part on any interest payment date at redemption prices as follows:

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$75,000,000
SERIES A 1995**

(Refunded)

Redemption (continued)

| <u>Redemption Dates</u> | <u>Redemption Prices</u> |
|--------------------------------------|------------------------------|
| April 1, 2005 through March 31, 2006 | 102% |
| April 1, 2006 through March 31, 2007 | 101% |
| April 1, 2007 and thereafter | 100% |

The bonds maturing April 1, 2020 are subject to mandatory redemption in integral multiples of \$5,000 selected by lot by the Bond Registrar, through the application of sinking fund payments at a redemption price equal to 100% plus accrued interest thereon, on April 1 of each of the following years in principal amounts as follows:

| <u>Year</u> | |
|-------------|-------------|
| 2018 | \$4,815,000 |
| 2019 | \$5,095,000 |
| 2020 | \$5,395,000 |

In the event of any redemption, the Board or Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds by United State first class, registered or certified mail addressed to the registered owner of the bonds to be redeemed and to the manager of the underwriter group purchasing the bonds, each of the notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On October 15, 2002, \$56,300,000 of outstanding Series A 1995 Bonds were refunded with the issuance of Series A 2002 Refunding Bonds. This amount represented only the callable portions of the Bonds, \$6,770,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with First Bank of Missouri. The money in the escrow fund is to be used to pay the principal and interest on the callable portions of the Series A 1995 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1995 Bonds were legally defeased.

Call Date

The Series A 1995 Bonds maturing on April 1, 2006 and thereafter were called for redemption on April 1, 2005 at 102%.

FOURTH STATE BUILDING BONDS

DEBT SERVICE SCHEDULE

SERIES: A 1995

DATE ISSUED: 4/1/95

AMOUNT OF ISSUE: \$ 75,000,000

*(FY06-FY22 refunded with Series A 2002)**

| FISCAL YEAR | INTEREST 10/1 | INTEREST 4/1 | PRINCIPAL 4/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|------------------|------------------------|--------------------------|
| 1995 | - | - | - | - | 75,000,000.00 |
| 1996 | 2,155,510.00 | 2,155,510.00 | 1,380,000.00 | 5,691,020.00 | 73,620,000.00 |
| 1997 | 2,100,310.00 | 2,100,310.00 | 1,480,000.00 | 5,680,620.00 | 72,140,000.00 |
| 1998 | 2,055,910.00 | 2,055,910.00 | 1,585,000.00 | 5,696,820.00 | 70,555,000.00 |
| 1999 | 2,008,360.00 | 2,008,360.00 | 1,700,000.00 | 5,716,720.00 | 68,855,000.00 |
| 2000 | 1,957,360.00 | 1,957,360.00 | 1,825,000.00 | 5,739,720.00 | 67,030,000.00 |
| 2001 | 1,902,610.00 | 1,902,610.00 | 1,915,000.00 | 5,720,220.00 | 65,115,000.00 |
| 2002 | 1,845,160.00 | 1,845,160.00 | 2,045,000.00 | 5,735,320.00 | 63,070,000.00 |
| 2003 | 1,783,810.00 | 236,950.00 | 2,145,000.00 | 4,165,760.00 | 4,625,000.00 |
| 2004 | 161,875.00 | 161,875.00 | 2,255,000.00 | 2,578,750.00 | 2,370,000.00 |
| 2005 | 82,950.00 | 82,950.00 | 2,370,000.00 | 2,535,900.00 | - |
| TOTAL | 16,053,855.00 | 14,506,995.00 | 18,700,000.00 | 49,260,850.00 | - |

* Amount refunded : \$56,300,000

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$125,000,000
SERIES A 1996**

(Refunded)

DATED ----- August 1, 1996

SALE DATE ----- July 9, 1996

INTEREST PAYMENT DATES ----- February 1 and August 1 commencing February 1, 1997

PRINCIPAL PAYMENT DATE ----- August 1 commencing August 1, 1997

TRUE INTEREST COST ----- 5.673935%

BOND COUNSEL ----- Kutak Rock and Hardwick Law Firm

FINANCIAL ADVISOR ----- Boatmen's National Bank and Friedman, Luzzato & Co.

UNDERWRITER MANAGER ----- Merrill Lynch & Co.

PAYING AGENT ----- Bank of New York (acquired original Paying Agent,
Boatmen's Trust Co., 8/97)

AUTHORIZATION ----- Article III, Section 37(f)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1997 | \$ 2,675,000 | 6.00% | 2010 | \$ 4,830,000 | 5.60% |
| 1998 | 2,775,000 | 6.00% | 2011 | 5,090,000 | 5.60% |
| 1999 | 2,885,000 | 6.00% | 2012 | 5,370,000 | 5.70% |
| 2000 | 3,010,000 | 6.00% | 2013 | 5,665,000 | 5.75% |
| 2001 | 3,140,000 | 6.00% | 2014 | 5,980,000 | 5.75% |
| 2002 | 3,285,000 | 6.00% | 2015 | 6,315,000 | 5.75% |
| 2003 | 3,435,000 | 6.00% | 2016 | 6,670,000 | 5.50% |
| 2004 | 3,595,000 | 6.00% | 2017 | 7,050,000 | 5.50% |
| 2005 | 3,765,000 | 6.00% | 2018 | 7,445,000 | 5.75% |
| 2006 | 3,950,000 | 6.25% | 2019 | 7,865,000 | 5.75% |
| 2007 | 4,150,000 | 5.20% | 2020 | 8,315,000 | 5.75% |
| 2008 | 4,360,000 | 5.30% | 2021 | 8,790,000 | 5.50% |
| 2009 | 4,590,000 | 5.40% | | | |

Redemption

At the option of the Board, bonds maturing on August 1, 2007 and thereafter may be called for redemption and payment prior to maturity on August 1, 2006 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$125,000,000
SERIES A 1996**

(Refunded)

Redemption (continued)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

These bonds are book entry only.

Defeasance

On October 15, 2002, \$92,485,000 of outstanding Series A 1996 Bonds were refunded with the issuance of Series A 2002 Refunding Bonds. This amount represented only the callable portions of the Bonds, \$14,745,000 of the bonds were not refunded and remain a liability of the Board. The proceeds of the refunding bonds were deposited in an escrow fund with First Bank of Missouri. The money in the escrow fund is to be used to pay the principal and interest on the callable portions of the Series A 1996 Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series A 1996 Bonds were legally defeased.

On June 29, 2005, \$7,715,000 of the Series A 1996 Bonds were refunded with the issuance of Series A 2005 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 1996 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1996 Bonds were legally defeased.

Call Date

The Series A 1996 Bonds maturing on August 1, 2007 and thereafter will be called for redemption on August 1, 2006 at 100%.

FOURTH STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1996
DATE ISSUED: 8/1/96
AMOUNT OF ISSUE: \$125,000,000

*(FY06-FY07 refunded with Series A 2005)***
*(FY08-FY22 refunded with Series A 2002)**

| FISCAL YEAR | INTEREST 8/1 | INTEREST 2/1 | PRINCIPAL 8/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|-----------------|-----------------|------------------|------------------------|--------------------------|
| 1997 | - | 3,573,156.25 | - | 3,573,156.25 | 125,000,000.00 |
| 1998 | 3,573,156.25 | 3,492,906.25 | 2,675,000.00 | 9,741,062.50 | 122,325,000.00 |
| 1999 | 3,492,906.25 | 3,409,656.25 | 2,775,000.00 | 9,677,562.50 | 119,550,000.00 |
| 2000 | 3,409,656.25 | 3,323,106.25 | 2,885,000.00 | 9,617,762.50 | 116,665,000.00 |
| 2001 | 3,323,106.25 | 3,232,806.25 | 3,010,000.00 | 9,565,912.50 | 113,655,000.00 |
| 2002 | 3,232,806.25 | 3,138,606.25 | 3,140,000.00 | 9,511,412.50 | 110,515,000.00 |
| 2003 | 3,138,606.25 | 447,287.50 | 3,285,000.00 | 6,870,893.75 | 14,745,000.00 |
| 2004 | 447,287.50 | 344,237.50 | 3,435,000.00 | 4,226,525.00 | 11,310,000.00 |
| 2005 | 344,237.50 | 236,387.50 | 3,595,000.00 | 4,175,625.00 | - |
| TOTAL | 20,961,762.50 | 21,198,150.00 | 24,800,000.00 | 66,959,912.50 | - |

* Amount refunded : \$92,485,000

** Amount refunded : \$7,715,000

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$50,000,000
SERIES A 1998**

(Refunded)

DATED ----- June 1, 1998

SALE DATE ----- June 9, 1998

INTEREST PAYMENT DATES ----- December 1 and June 1 commencing December 1, 1998

PRINCIPAL PAYMENT DATE ----- June 1 commencing June 1, 1999

TRUE INTEREST COST ----- 4.8772%

BOND COUNSEL ----- Kutak Rock and Hardwick Law Firm

FINANCIAL ADVISOR ----- NationsBank, N.A.

UNDERWRITER MANAGER ----- A.G. Edwards & Sons

PAYING AGENT ----- UMB Bank of Kansas City

AUTHORIZATION ----- Article III, Section 37(f)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 1999 | \$ 1,150,000 | 5.000% | 2012 | \$ 1,950,000 | 4.625% |
| 2000 | 1,190,000 | 6.250% | 2013 | 2,045,000 | 4.700% |
| 2001 | 1,235,000 | 6.250% | 2014 | 2,145,000 | 4.750% |
| 2002 | 1,285,000 | 6.250% | 2015 | 2,245,000 | 4.800% |
| 2003 | 1,335,000 | 6.250% | 2016 | 2,355,000 | 4.850% |
| 2004 | 1,390,000 | 6.250% | 2017 | 2,475,000 | 4.875% |
| 2005 | 1,445,000 | 5.125% | 2018 | 2,600,000 | 5.000% |
| 2006 | 1,505,000 | 4.250% | 2019 | 2,730,000 | 5.000% |
| 2007 | 1,570,000 | 4.250% | 2020 | 2,865,000 | 4.500% |
| 2008 | 1,635,000 | 4.300% | 2021 | 3,010,000 | 5.000% |
| 2009 | 1,710,000 | 5.000% | 2022 | 3,160,000 | 5.000% |
| 2010 | 1,785,000 | 4.500% | 2023 | 3,320,000 | 5.000% |
| 2011 | 1,865,000 | 4.600% | | | |

Redemption

At the option of the Board, bonds maturing on June 1, 2009 and thereafter may be called for redemption and payment prior to maturity on June 1, 2008 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

**BOARD OF FUND COMMISSIONERS
FOURTH STATE BUILDING BONDS
\$50,000,000
SERIES A 1998**

(Refunded)

Redemption (continued)

The bonds maturing June 1, 2023 are subject to mandatory redemption in integral multiples of \$5,000 selected by lot by the Bond Registrar, through the application of sinking fund payments at a redemption price equal to 100% plus accrued interest thereon, on April 1 of each of the following years in principal amounts as follows:

| <u>Year</u> | |
|-----------------|-------------|
| 2021 | \$3,010,000 |
| 2022 | \$3,160,000 |
| 2023 (maturity) | \$3,320,000 |

In the event of any redemption, the Board or Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds by United State first class, registered or certified mail addressed to the registered owner of the bonds to be redeemed and to the manager of the underwriter group purchasing the bonds, each of the notices to be mailed not less than 30 days prior to the date fixed for redemption.

Defeasance

On June 29, 2005, \$40,970,000 of the Series A 1998 Bonds were refunded with the issuance of Series A 2005 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 1998 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1998 Bonds were legally defeased.

FOURTH STATE BUILDING BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1998
DATE ISSUED: 6/1/98
AMOUNT OF ISSUE: \$50,000,000

(FY06-FY23 refunded with Series A 2005)*

| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 6/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|------------------|------------------------|--------------------------|
| 1998 | - | - | - | - | 50,000,000.00 |
| 1999 | 1,243,550.00 | 1,243,550.00 | 1,150,000.00 | 3,637,100.00 | 48,850,000.00 |
| 2000 | 1,214,800.00 | 1,214,800.00 | 1,190,000.00 | 3,619,600.00 | 47,660,000.00 |
| 2001 | 1,177,612.50 | 1,177,612.50 | 1,235,000.00 | 3,590,225.00 | 46,425,000.00 |
| 2002 | 1,139,018.75 | 1,139,018.75 | 1,285,000.00 | 3,563,037.50 | 45,140,000.00 |
| 2003 | 1,098,862.50 | 1,098,862.50 | 1,335,000.00 | 3,532,725.00 | 43,805,000.00 |
| 2004 | 1,057,143.75 | 1,057,143.75 | 1,390,000.00 | 3,504,287.50 | 42,415,000.00 |
| 2005 | 1,013,706.25 | 1,013,706.25 | 1,445,000.00 | 3,472,412.50 | - |
| TOTAL | 7,944,693.75 | 7,944,693.75 | 9,030,000.00 | 24,919,387.50 | - |

* Amount refunded : \$40,970,000

**BOARD OF FUND COMMISSIONERS
STORMWATER CONTROL BONDS
\$20,000,000
SERIES A 1999**

(Refunded)

DATED ----- October 1, 1999

SALE DATE ----- September 28, 1999

INTEREST PAYMENT DATES ----- April 1 and October 1 commencing April 1, 2000

PRINCIPAL PAYMENT DATE ----- October 1 commencing October 1, 2000

TRUE INTEREST COST ----- 5.399534%

BOND COUNSEL ----- Hardwick Law Firm and McDowell, Rice, Smith & Gaar

FINANCIAL ADVISOR ----- Banc of America Securities, LLC

UNDERWRITER MANAGER ----- Banc of America Securities, LLC and Associates

PAYING AGENT ----- UMB Bank of Kansas City

AUTHORIZATION ----- Article III, Section 37(h)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2000 | \$ 445,000 | 5.650% | 2013 | \$ 780,000 | 5.200% |
| 2001 | 460,000 | 5.000% | 2014 | 820,000 | 5.250% |
| 2002 | 480,000 | 5.850% | 2015 | 860,000 | 5.300% |
| 2003 | 500,000 | 7.500% | 2016 | 905,000 | 5.375% |
| 2004 | 520,000 | 6.500% | 2017 | 950,000 | 5.400% |
| 2005 | 540,000 | 4.500% | 2018 | 1,000,000 | 5.450% |
| 2006 | 565,000 | 4.600% | 2019 | 1,055,000 | 5.500% |
| 2007 | 590,000 | 4.700% | 2020 | 1,110,000 | 5.500% |
| 2008 | 615,000 | 5.625% | 2021 | 1,165,000 | 5.500% |
| 2009 | 645,000 | 5.625% | 2022 | 1,225,000 | 5.500% |
| 2010 | 675,000 | 4.950% | 2023 | 1,290,000 | 5.500% |
| 2011 | 705,000 | 5.050% | 2024 | 1,360,000 | 5.500% |
| 2012 | 740,000 | 5.150% | | | |

Redemption

At the option of the Board, bonds maturing on October 1, 2010 and thereafter may be called for redemption and payment prior to maturity on October 1, 2009 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

**BOARD OF FUND COMMISSIONERS
STORMWATER CONTROL BONDS
\$20,000,000
SERIES A 1999**

(Refunded)

Redemption (continued)

The bonds maturing October 1, 2024 are subject to mandatory redemption in integral multiples of \$5,000 selected by lot by the Bond Registrar, through the application of sinking fund payments at a redemption price equal to 100% plus accrued interest thereon, on October 1 of each of the following years in principal amounts as follows:

| <u>Year</u> | |
|-----------------|-------------|
| 2022 | \$1,225,000 |
| 2023 | \$1,290,000 |
| 2024 (maturity) | \$1,360,000 |

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Defeasance

On June 29, 2005, \$17,595,000 of the Series A 1999 Bonds were refunded with the issuance of Series A 2005 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 1999 Bonds. With the deposit of these moneys in the escrow fund, the Series A 1999 Bonds were legally defeased.

STORMWATER CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 1999
DATE ISSUED: 10/1/99
AMOUNT OF ISSUE: \$20,000,000

*(FY 06-FY25 Refunded with A 2005)**

| <u>FISCAL</u> <u>YEAR</u> | <u>INTEREST</u> <u>10/1</u> | <u>INTEREST</u> <u>4/1</u> | <u>PRINCIPAL</u> <u>10/1</u> | <u>ANNUAL</u> <u>DEBT SERVICE</u> | <u>OUTSTANDING</u> <u>PRINCIPAL</u> |
|------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------------|--|
| 2000 | - | 541,461.88 | - | 541,461.88 | 20,000,000.00 |
| 2001 | 541,461.88 | 528,890.63 | 445,000.00 | 1,515,352.51 | 19,555,000.00 |
| 2002 | 528,890.63 | 517,390.63 | 460,000.00 | 1,506,281.26 | 19,095,000.00 |
| 2003 | 517,390.63 | 503,350.63 | 480,000.00 | 1,500,741.26 | 18,615,000.00 |
| 2004 | 503,350.63 | 484,600.63 | 500,000.00 | 1,487,951.26 | 18,115,000.00 |
| 2005 | 484,600.63 | 467,700.63 | 520,000.00 | 1,472,301.26 | - |
| TOTAL | <u>2,575,694.40</u> | <u>3,043,395.03</u> | <u>2,405,000.00</u> | <u>8,024,089.43</u> | <u>-</u> |

* Amount Refunded: \$17,595,000

**BOARD OF FUND COMMISSIONERS
STORMWATER CONTROL BONDS
\$10,000,000
SERIES A 2001**

DATED ----- June 1, 2001

SALE DATE ----- May 31, 2001

INTEREST PAYMENT DATES ----- June 1 and December 1 commencing December 1, 2001

PRINCIPAL PAYMENT DATE ----- June 1 commencing June 1, 2002

TRUE INTEREST COST ----- 4.942021%

BOND COUNSEL ----- Hardwick Law Firm and McDowell, Rice, Smith & Gaar

FINANCIAL ADVISOR ----- Griffin, Kubik, Stephens & Thompson, Inc.

UNDERWRITER MANAGER ----- UBS Paine-Webber, Inc.

PAYING AGENT ----- UMB Bank, n.a., of Kansas City, MO

AUTHORIZATION ----- Article III, Section 37(h)

Maturities and Interest Rates

| <u>Year</u> | <u>Amount</u> | <u>Rate</u> | <u>Year</u> | <u>Amount</u> | <u>Rate</u> |
|-------------|---------------|-------------|-------------|---------------|-------------|
| 2002 | \$ 235,000 | 4.000% | 2015 | \$ 390,000 | 4.75% |
| 2003 | 245,000 | 4.000% | 2016 | 405,000 | 4.75% |
| 2004 | 250,000 | 4.000% | 2017 | 425,000 | 5.00% |
| 2005 | 260,000 | 4.000% | 2018 | 450,000 | 5.00% |
| 2006 | 270,000 | 4.125% | 2019 | 470,000 | 5.00% |
| 2007 | 280,000 | 4.250% | 2020 | 495,000 | 5.00% |
| 2008 | 290,000 | 4.000% | 2021 | 520,000 | 5.00% |
| 2009 | 300,000 | 7.000% | 2022 | 545,000 | 5.00% |
| 2010 | 315,000 | 7.000% | 2023 | 570,000 | 5.00% |
| 2011 | 325,000 | 5.000% | 2024 | 600,000 | 5.00% |
| 2012 | 340,000 | 4.500% | 2025 | 630,000 | 5.00% |
| 2013 | 355,000 | 4.600% | 2026 | 665,000 | 5.00% |
| 2014 | 370,000 | 4.700% | | | |

Redemption

At the option of the Board, bonds maturing on June 1, 2012 and thereafter may be called for redemption and payment prior to maturity on June 1, 2011 and thereafter, in whole at any time or in part on any interest payment date at 100% of the principal amount, together with accrued interest thereon to the redemption date.

**BOARD OF FUND COMMISSIONERS
STORMWATER CONTROL BONDS
\$10,000,000
SERIES A 2001**

Mandatory Sinking Fund Redemption

The bonds maturing June 1, 2023 and June 1, 2026, shall be subject to mandatory redemption at par plus accrued interest to the date of redemption on the following dates and in the following principal amounts:

June 1, 2023 Term Bond

| <u>Redemption Dates</u> | <u>Principal Amount</u> |
|--|-------------------------|
| June 1, 2022 | \$545,000 |
| (Leaving \$570,000 to mature on its stated maturity on June 1, 2023) | |

June 1, 2026 Term Bond

| <u>Redemption Dates</u> | <u>Principal Amount</u> |
|-------------------------|-------------------------|
| June 1, 2024 | \$600,000 |
| June 1, 2025 | \$630,000 |

(Leaving \$665,000 to mature on its stated maturity on June 1, 2026)

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

Defeasance

On August 1, 2007, \$235,000 of outstanding Series A 2001 Bonds were legally defeased. This was a partial defeasance of the 2026 maturities.

On July 27, 2010, \$7,320,000 of outstanding Series A 2001 Bonds were refunded with the issuance of Series A 2010 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with UMB Bank. The money in the escrow fund is to be used to pay the principal and interest on the Series A 2001 Bonds. With the deposit of these moneys in the escrow fund, the Series A 2001 Bonds were legally defeased.

STORMWATER CONTROL BONDS
DEBT SERVICE SCHEDULE
SERIES: A 2001
DATE ISSUED: 6/1/01
AMOUNT OF ISSUE: \$10,000,000
DEFEASED AMOUNT: \$(235,000)
REFUNDED AMOUNT: (7,320,000)

(FY 11 - FY 26 refunded with Series A 2010)

| FISCAL YEAR | INTEREST 12/1 | INTEREST 6/1 | PRINCIPAL 6/1 | ANNUAL DEBT SERVICE | OUTSTANDING PRINCIPAL |
|----------------|------------------|-----------------|------------------|------------------------|--------------------------|
| 2001 | - | - | - | - | 10,000,000.00 |
| 2002 | 244,410.00 | 244,410.00 | 235,000.00 | 723,820.00 | 9,765,000.00 |
| 2003 | 239,710.00 | 239,710.00 | 245,000.00 | 724,420.00 | 9,520,000.00 |
| 2004 | 234,810.00 | 234,810.00 | 250,000.00 | 719,620.00 | 9,270,000.00 |
| 2005 | 229,810.00 | 229,810.00 | 260,000.00 | 719,620.00 | 9,010,000.00 |
| 2006 | 224,610.00 | 224,610.00 | 270,000.00 | 719,220.00 | 8,740,000.00 |
| 2007 | 219,041.25 | 219,041.25 | 280,000.00 | 718,082.50 | 8,460,000.00 |
| 2008 | 207,216.25 | 207,216.25 | 290,000.00 | 704,432.50 | 7,935,000.00 |
| 2009 | 201,416.25 | 201,416.25 | 300,000.00 | 702,832.50 | 7,635,000.00 |
| 2010 | 190,916.25 | 190,916.25 | 315,000.00 | 696,832.50 | 7,320,000.00 |
| 2011 | - | - | - | - | - |
| TOTAL | 1,991,940.00 | 1,991,940.00 | 2,445,000.00 | 6,428,880.00 | - |